

Division of STD/AIDS

1996

Annual Statistics

**Virginia Department of Health
Division of STD/AIDS
1996 Morbidity**

Virginia STD/AIDS Civilian Morbidity (1982-96) and Case Rates (1988-96) . . .	1-4
Virginia Syphilis Civilian Morbidity by Age Groups (1995-96)	5
Virginia Gonorrhea and Chlamydia Civilian Morbidity by Age Groups (1995-96) .	6
Virginia HIV and AIDS Morbidity by Age Group (1995-96)	7
Virginia Morbidity by Race (1995-96)	8
Primary/Secondary, Early Latent and Total Early Syphilis, Gonorrhea, Chlamydia, HIV and AIDS	
Virginia Morbidity by Sex (1995-96)	9
Primary/Secondary, Early Latent and Total Early Syphilis, Gonorrhea, Chlamydia, HIV and AIDS	
Syphilis	
Virginia Civilian Total Early Syphilis by Age, Gender and Race (1995-96)	10
Virginia Primary, Secondary and Early Latent Syphilis by Reporting Source and Gender (1995-96)	11
Virginia Comparison of Gender by Race (1984-96)	12-13
Virginia Comparison of Female/Male Proportions (1981-96)	14
Virginia Comparison of White/Non-White Proportions (1984-96)	15
Virginia Proportion of Total Early Syphilis by Gender (1981-96), Race (1984-96) and Gender by Race (1984-96)	16-17
Virginia Total Early Syphilis by Age Groups (1979-96)	18-19
Virginia Total Early Syphilis by Selected Cities/Counties (1992-96)	20-21
Virginia Total Early Syphilis by Health Region (1995-96)	22-23
Virginia Early Congenital Syphilis Morbidity by Race, Mother's Marital Status and Age (1992-96)	24
Virginia Early Congenital Syphilis Morbidity by City/County (1992-96)	25
Chlamydia	
Virginia Civilian Chlamydia by Age, Gender, and Race (1995-96)	26
Virginia Chlamydia by Reporting Source and Gender (1995-96)	27
Virginia Comparison of Gender by Race (1989-96)	28-29
Virginia Comparison of Female/Male Proportions (1990-96)	30
Virginia Comparison of White/Non-White Proportions (1990-96)	31
Virginia Proportion of Chlamydia by Gender, Race and Gender by Race (1989-96)	32-33
Virginia Chlamydia by Age Groups (1990-96)	34

**Virginia Department of Health
Division of STD/AIDS
1996 Morbidity**

Virginia Chlamydia by Selected Cities/Counties (1992-96)	35-36
Virginia Chlamydia by Health Region (1995-96)	37

Gonorrhea

Virginia Civilian Gonorrhea by Age, Gender, and Race (1995-96)	38
Virginia Gonorrhea by Reporting Source and Gender (1995-96)	39
Virginia Comparison of Gender by Race (1981-96)	40-41
Virginia Comparison of Female/Male Proportions (1980-96)	42-43
Virginia Comparison of White/Non-White Proportions (1981-96)	44
Virginia Proportion of Gonorrhea by Gender, (1980-96), Race and Gender by Race (1981-96)	45-46
Virginia Gonorrhea by Age Groups (1979-96)	47-48
Virginia Gonorrhea by Selected Cities/Counties (1992-96)	49-50
Virginia Gonorrhea by Health Region (1995-96)	51
Virginia PPNG by Selected Cities/Counties (1995-96)	52
U.S. vs. Virginia PPNG Morbidity (1976-96)	53

HIV Infection

Virginia HIV by Age, Gender, and Race (1995-96)	54
Virginia HIV by Reporting Source and Gender (1995-96)	55
Virginia Comparison of Gender by Race (1989-96)	56-57
Virginia Comparison of Female/Male Proportions (1989-96)	58
Virginia Comparison of White/Non-White Proportions (1989-96)	59
Virginia Proportion of HIV by Gender, (1989-96), Race and Gender by Race (1989-96)	60-61
Virginia HIV by Age Groups (1989-96)	62
Virginia HIV by Selected Cities/Counties (1992-96)	63-64
Virginia HIV by Health Region (1995-96)	65
Virginia HIV by Transmission Category (1995-96)	66

AIDS

Virginia AIDS by Age, Gender, and Race (1995-96)	67
Virginia Comparison of Reporting Source and Gender (1995-96)	68
Virginia Comparison of Males by Race (1982-96)	69
Virginia Comparison of females by Race (1982-96)	70
Virginia Comparison of Female/Male Proportions (1984-96)	71
Virginia Comparison of White/Non-White Proportions (1982-96)	72
Virginia Proportion of AIDS by Gender, Race and Gender by Race (1982-96)	73-74
Virginia AIDS by Age Groups (1982-96)	75-76
Virginia AIDS by Selected Cities/Counties (1992-96)	77-78

**Virginia Department of Health
Division of STD/AIDS
1996 Morbidity**

Virginia AIDS by Health Region (1995-96)	79
Virginia AIDS by Transmission Category (1995-96)	80
 STD/HIV by Locality, District and Region	
Reported Cases and Rates (1996)	81-86
Reported Cases and Percent Change (1995-96)	87-94
Virginia STD Morbidity (1940-96)	95-96
 Screening	
Comparison of Syphilis Serological Reactor Activity (1995-96)	97
Chlamydia Testing Comparison (1995-96)	98-99
Gonorrhea Culture Screening (1980-96)	100-102
HIV Testing by Clinic Type (1986-October 1996)	103-106
 Epidemiology Rates and Indices	
Total Early Syphilis	107
Gonorrhea	108
HIV Infection	109
AIDS	110
 Charts and Maps	
Primary and Secondary Syphilis Cases	111
Early Latent Syphilis Cases	112
Total Early Syphilis Cases	113
Chlamydia Cases	114
Gonorrhea Cases	115
Reported HIV Cases	116
Reported AIDS Cases	117
Virginia AIDS Cases by Year of Report	118-119

**Virginia Department of Health
Division of STD/AIDS
1996 Morbidity**

SOURCE OF REPORTS

Syphilis Morbidity	1941-1992	Manual Morbidity Count
	1993-1996	Sexually Transmitted Disease/Management Information System (STD/MIS)
Chlamydial Infection Morbidity	1989 - June 1993	Manual Morbidity Count
	July 1993 - 1996	STD/MIS
Gonorrhea Morbidity	1941 - June 1993	Manual Morbidity Count
	July 1993 - 1996	STD/MIS
HIV Morbidity	July 1989 - 1996	HIV/AIDS Reporting System (HARS)
AIDS Morbidity	1982 - 1996	HARS
Syphilis Serology Screening	1993 - 1996	STD/MIS
Gonorrhea Screening	1981 - 1996	Manual Lab Slip Count
Chlamydial Infection Screening	1993 - 1995	Manual Lab Slip Count
	1996	Chlamydia Computerized Database
HIV-1 Screening	1986- 1992	Manual Lab Slip Count
	1993 - 1996	HIV-1 Computerized Database

**Virginia
STD/AIDS/HIV
Civilian Morbidity**

Calendar Years
1982 - 1996

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
Primary/Secondary Syphilis															
Number of cases reported	647	560	420	300	326	318	449	593	880	842	717	648	796	599	393
% change from previous year	-5.8%	-13.4%	-25.0%	-28.6%	8.7%	-2.5%	41.2%	32.1%	48.4%	-4.3%	-14.8%	-9.6%	22.8%	-24.7%	-34.4%
Early Latent Syphilis															
Number of cases reported	525	475	351	260	241	250	373	495	671	780	630	620	613	545	405
% change from previous year	-2.8%	-9.5%	-26.1%	-25.9%	-7.3%	3.7%	49.2%	32.7%	35.6%	16.2%	-19.2%	-1.6%	-1.1%	-11.1%	-25.7%
Total Early Syphilis															
Number of cases reported	1,172	1,035	771	560	567	568	822	1,088	1,551	1,622	1,347	1,268	1,409	1,144	798
% change from previous year	-4.5%	-11.7%	-25.5%	-27.4%	1.3%	0.2%	44.7%	32.4%	42.6%	4.6%	-17.0%	-5.9%	11.1%	-18.8%	-30.2%
Gonorrhea															
Number of cases reported	21,103	21,122	20,199	19,121	18,742	14,353	14,464	15,993	17,652	17,256	15,773	11,620	13,414	10,342	9,292
% change from previous year	-4.5%	0.1%	-4.4%	-5.3%	-2.0%	-23.4%	0.8%	10.6%	10.4%	-2.2%	-8.6%	-26.3%	15.4%	-22.9%	-10.2%
Early Congenital Syphilis (< 1 yr of age)															
Number of cases reported	9	4	2	0	2	3	4	13	25	51	59	23	18	22	19
% change from previous year	80.0%	-55.6%	-50.0%	-100.0%	0.0%	50.0%	33.3%	225.0%	92.3%	104.0%	15.7%	-61.0%	-21.7%	22.2%	-13.6%
PPNG															
Number of cases reported	56	25	21	38	71	142	531	1,130	1,290	1,841	488	40	29	6	2
% change from previous year	166.7%	-55.4%	-16.0%	81.0%	86.8%	100.0%	273.9%	112.8%	14.2%	42.7%	-73.5%	-91.8%	-27.5%	-79.3%	-66.7%
Chlamydia *															
Number of cases reported								6,002	13,391	16,717	11,305	11,389	12,976	12,287	11,755
% change from previous year								0.0%	123.1%	24.8%	-32.4%	0.7%	13.9%	-5.3%	-4.3%
AIDS ** (Includes Military)															
Number of cases reported	6	21	42	102	167	268	377	445	649	670	748	1,638	1,200	1,461	1,211
% change from previous year	0.0%	250.0%	100.0%	142.9%	63.7%	60.5%	40.7%	18.0%	45.8%	3.2%	11.6%	119.0%	-26.7%	21.8%	-17.1%
HIV * (Includes Military)															
Number of cases reported								195	1,143	1,644	1,372	1,484	1,124	1,268	987
% change from previous year								0.0%	486.2%	43.8%	-16.5%	8.2%	-24.3%	12.8%	-22.2%

* Reporting began in July 1989.

** Reporting began in 1982.

Note: On January 1, 1993, the AIDS surveillance case definition for adolescents and adults was expanded to include three additional clinical conditions (pulmonary tuberculosis, recurrent pneumonia, and invasive cervical cancer) as well as a laboratory marker of severe immunosuppression in HIV-infected persons.

Division of STD/AIDS

1/2/97

SECTION1.XLS\SHEET 1

**Virginia
STD/AIDS/HIV
Civilian Morbidity and Case Rate
Per 100,000**

Calendar Years
1988 - 1996

	1988	1989	1990	1991	1992	1993	1994	1995	1996	National 2000 Objective
Primary/Secondary Syphilis										
Number of cases reported	449	593	880	842	717	648	796	599	393	
Morbidity case rate	7.5	9.8	14.2	13.6	11.6	10.5	12.4	9.1	5.9	4
Early Latent Syphilis										
Number of cases reported	373	495	671	780	630	620	613	545	405	
Morbidity case rate	6.2	8.2	10.8	12.6	10.2	10.0	9.6	8.3	6.1	
Total Early Syphilis										
Number of cases reported	822	1,088	1,551	1,622	1,347	1,268	1,409	1,144	798	
Morbidity case rate	13.7	18.1	25.1	26.2	21.8	20.5	22.0	17.5	12.1	
Early Congenital Syphilis (< 1 yr. of age)										
Number of cases reported	4	13	25	51	59	23	18	22	19	
Morbidity case rate	4.3	13.4	25.1	52.3	60.5	23.6	18.5	22.6	20.7	40
PPNG										
Number of cases reported	531	1,130	1,290	1,841	488	40	29	6	2	
Morbidity case rate	8.9	18.8	20.8	29.8	7.9	0.6	0.5	0.1	0.0	
Gonorrhea										
Number of cases reported	14,464	15,993	17,652	17,256	15,773	11,620	13,414	10,342	9,292	
Morbidity case rate	241.9	265.6	285.3	278.9	254.8	187.7	209.4	157.9	140.4	100
Chlamydia										
Number of cases reported		6,002	13,391	16,717	11,305	11,389	12,976	12,287	11,755	
Morbidity case rate		99.7	216.4	270.2	182.7	184.0	202.6	187.5	177.6	
AIDS										
Number of cases reported	377	445	649	670	748	1,638	1,200	1,461	1,211	
Morbidity case rate	6.3	7.4	10.5	10.8	12.1	26.5	18.7	22.3	18.3	43
HIV										
Number of cases reported		195	1,143	1,644	1,372	1,484	1,124	1,268	987	
Morbidity case rate		3.2	18.5	26.6	22.2	24.0	17.5	19.4	14.9	400
State Population	5,979,243	6,022,531	6,187,358	6,187,358	6,189,307	6,189,307	6,405,889	6,551,559	6,620,586	

**Virginia
STD Civilian Morbidity
by DISEASE**

Calendar Years
1990 - 1996

	1990	1991	1992	1993	1994	1995	1996
Total Syphilis ¹	2,113	2,672	1,990	1,951	1,920	1,584	1,269
Gonorrhea ²	17,652	17,256	15,773	11,620	13,414	10,342	9,292
Chlamydia	13,391	16,717	11,305	11,389	12,976	12,287	11,755
Chancroid	5	13	0	3	0	2	1
Granuloma Inguinale	2	0	0	0	0	0	0
Lymphogranuloma	2	9	6	0	0	1	0
HIV ³	1,143	1,644	1372	1,484	1,124	1,268	987
AIDS ³	649	670	748	1,638	1,200	1,461	1,211
Total Sexually Transmitted Disease	34,957	38,981	31,194	28,085	30,634	26,945	24,515

¹ Includes Primary, Secondary, Early, Late and Late Latent, Congenital and Unclassified.
Unclassified includes Neurosyphilis, Cardiovascular and other.

² Includes Uncomplicated and Resistant.

³ Includes military.

**Virginia
STD Civilian Morbidity
by DISEASE and STAGE**

Calendar Years
1990 - 1996

	1990	1991	1992	1993	1994	1995	1996	% Change 1995 to 1996
Syphilis								
-Primary/Secondary	880	842	717	648	796	599	393	-34.4%
-Early Latent	671	780	630	620	613	545	405	-25.7%
-Late Latent (includes unclassified)	555	998	583	660	493	418	452	8.1%
-Congenital	27	52	60	23	18	22	19	-13.6%
< 1 year	25	50	59	23	18	22	19	-13.6%
> 1 year	2	2	1	0	0	0	0	0.0%
Total Syphilis	2,133	2,672	1,990	1,951	1,920	1,584	1,269	-19.9%
Gonorrhea								
-Uncomplicated	15,996	15,054	15,125	11,534	13,274	10,281	9,261	-9.9%
-PID	315	324	152	45	109	55	29	-47.3%
-Ophthalmia	1	0	0	1	1	0	0	0.0%
-Resistant Gonorrhea ¹	1,340	1,878	496	40	30	6	2	-66.7%
PPNG	1,290	1,841	488	40	29	6	2	-66.7%
CMRNG	40	36	8	0	0	0	0	0.0%
TRNG	10	1	0	0	1	0	0	0.0%
Total Gonorrhea	17,652	17,256	15,773	11,620	13,414	10,342	9,292	-10.2%
Chlamydia								
-Uncomplicated	13,391	16,717	11,305	11,385	12,931	12,254	11,734	-4.2%
-PID	0	0	0	0	41	27	13	-51.9%
-Ophthalmia	0	0	0	4	2	6	8	33.3%
-Other (includes Pneumonia)	0	0	0	0	2	0	0	0.0%
Total Chlamydia	13,391	16,717	11,305	11,389	12,976	12,287	11,755	-4.3%
Chancroid	5	13	0	3	0	2	1	-50.0%
Granuloma Inguinale	2	0	0	0	0	0	0	0.0%
Lymphogranuloma Venereum	2	9	6	0	0	1	0	-100.0%
HIV ²	1,143	1,644	1,372	1,484	1,124	1,268	987	-22.2%
AIDS ²	649	670	748	1,638	1,200	1,461	1,211	-17.1%
Total Sexually Transmitted Disease	34,977	38,981	31,194	28,085	30,634	26,945	24,515	-9.0%

¹ Resistant Gonorrhea includes PPNG, CMRNG which became reportable in 1984, and TRNG which became reportable in 1986.

² Includes military.

Virginia
Civilian Primary/Secondary, Early Latent and Total Early Syphilis
by AGE GROUPS

Calendar Years
 1995 - 1996

Age Group (years)	Primary/Secondary Syphilis			Early Latent Syphilis			Total Early Syphilis		
	1995	1996	% Change	1995	1996	% Change	1995	1996	% Change
Under 10	1	0	-100.0%	1	0	-100.0%	2	0	-100.0%
10-14	1	1	0.0%	4	2	-50.0%	5	3	-40.0%
15-19	58	43	-25.9%	65	41	-36.9%	123	84	-31.7%
20-24	92	60	-34.8%	91	72	-20.9%	183	132	-27.9%
25-29	119	58	-51.3%	98	79	-19.4%	217	137	-36.9%
30-34	103	69	-33.0%	104	66	-36.5%	207	135	-34.8%
35-39	100	61	-39.0%	90	65	-27.8%	190	126	-33.7%
40-44	63	47	-25.4%	41	42	2.4%	104	89	-14.4%
45 & Over	62	54	-12.9%	51	38	-25.5%	113	92	-18.6%
Unknown	0	0	0.0%	0	0	0.0%	0	0	0.0%
Total	599	393	-34.4%	545	405	-25.7%	1,144	798	-30.2%

Virginia
Civilian Gonorrhea and Chlamydia Morbidity
by AGE GROUPS

Calendar Years
 1995 - 1996

Age Group (years)	Gonorrhea			Chlamydia		
	1995	1996	% Change	1995	1996	% Change
Under 10	36	11	-69.4%	42	29	-31.0%
10-14	173	144	-16.8%	402	309	-23.1%
15-19	3,000	2,586	-13.8%	5,300	4,896	-7.6%
20-24	2,849	2,694	-5.4%	3,792	3,725	-1.8%
25-29	1,601	1,421	-11.2%	1,454	1,535	5.6%
30-34	1,084	1,023	-5.6%	594	591	-0.5%
35-39	709	558	-21.3%	226	238	5.3%
40-44	400	338	-15.5%	92	87	-5.4%
45 & Over	326	301	-7.7%	77	70	-9.1%
Unknown	164	216	31.7%	308	275	-10.7%
Total	10,342	9,292	-10.2%	12,287	11,755	-4.3%

**Virginia
HIV and AIDS Morbidity
by AGE GROUPS**

Calendar Years
1995 - 1996

Age Group (years)	HIV			AIDS		
	1995	1996	% Change	1995	1996	% Change
Under 10	6	10	66.7%	15	9	-40.0%
10-14	0	0	0.0%	3	3	0.0%
15-19	34	41	20.6%	6	5	-16.7%
20-24	139	148	6.5%	59	45	-23.7%
25-29	244	189	-22.5%	205	174	-15.1%
30-34	298	218	-26.8%	351	256	-27.1%
35-39	238	169	-29.0%	342	265	-22.5%
40-44	162	122	-24.7%	223	210	-5.8%
45 & Over	147	90	-38.8%	257	244	-5.1%
Unknown	0	0	0.0%	0	0	0.0%
Total	1,268	987	-22.2%	1,461	1,211	-17.1%

Virginia

Primary/Secondary, Early Latent, Total Early Syphilis,
Gonorrhea, Chlamydia, HIV and AIDS Morbidity
By RACE

Calendar Years
1995 - 1996

Race	Primary/Secondary Syphilis			Early Latent Syphilis			Total Early Syphilis		
	1995	1996	% Change	1995	1996	% Change	1995	1996	% Change
White	33	26	-21.2%	36	29	-19.4%	69	55	-20.3%
Black	560	361	-35.5%	486	364	-25.1%	1046	725	-30.7%
Hispanic	5	1	-80.0%	13	9	-30.8%	18	10	-44.4%
Asian	1	2	100.0%	3	0	-100.0%	4	2	-50.0%
American Indian	0	1	*	0	0	0.0%	0	1	*
Other/Unknown	0	2	*	7	3	-57.1%	7	5	-28.6%
Total	599	393	-34.4%	545	405	-25.7%	1,144	798	-30.2%

Race	Gonorrhea			Chlamydia		
	1995	1996	% Change	1995	1996	% Change
White	904	967	7.0%	3,141	3,105	-1.1%
Black	8,148	7,227	-11.3%	6,405	6,282	-1.9%
Hispanic	36	52	44.4%	217	304	40.1%
Asian	21	19	-9.5%	84	103	22.6%
American Indian	0	3	*	5	4	-20.0%
Other/Unknown	1,233	1,024	-17.0%	2,435	1,957	-19.6%
Total	10,342	9,292	-10.2%	12,287	11,755	-4.3%

Race	HIV			AIDS		
	1995	1996	% Change	1995	1996	% Change
White	397	261	-34.3%	660	431	-34.7%
Black	810	690	-14.8%	749	726	-3.1%
Hispanic	45	26	-42.2%	38	42	10.5%
Asian	4	4	0.0%	7	11	57.1%
American Indian	0	2	*	3	1	-66.7%
Other/Unknown	12	4	-66.7%	4	0	-100.0%
Total	1,268	987	-22.2%	1,461	1,211	-17.1%

* Increase from zero.

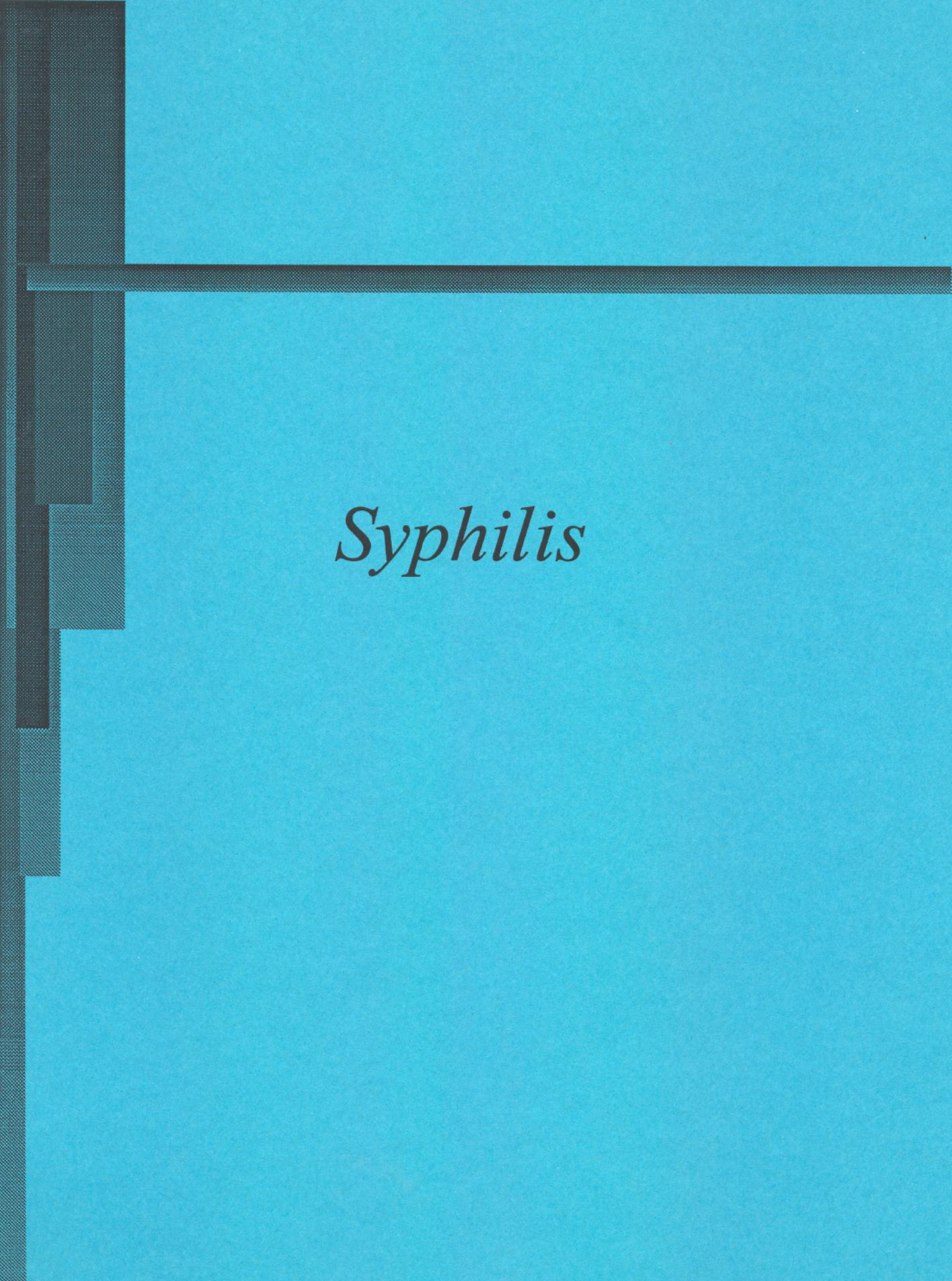
Virginia
Primary/Secondary, Early Latent, Total Early Syphilis,
Gonorrhea, Chlamydia, HIV and AIDS Morbidity
By SEX

Calendar Years
 1995 - 1996

Sex	Primary/Secondary Syphilis			Early Latent Syphilis			Total Early Syphilis		
	1995	1996	% Change	1995	1996	% Change	1995	1996	% Change
Male	300	189	-37.0%	244	194	-20.5%	544	383	-29.6%
Female	299	204	-31.8%	301	211	-29.9%	600	415	-30.8%
Total	599	393	-34.4%	545	405	-25.7%	1,144	798	-30.2%

Sex	Gonorrhea			Chlamydia		
	1995	1996	% Change	1995	1996	% Change
Male	5,432	4,788	-11.9%	994	1,116	12.3%
Female	4,909	4,502	-8.3%	11,292	10,639	-5.8%
Unknown	1	2	100.0%	1	0	-100.0%
Total	10,342	9,292	-10.2%	12,287	11,755	-4.3%

Sex	HIV			AIDS		
	1995	1996	% Change	1995	1996	% Change
Male	939	695	-26.0%	1,191	993	-16.6%
Female	329	292	-11.2%	270	218	-19.3%
Total	1,268	987	-22.2%	1,461	1,211	-17.1%



Syphilis

Virginia
Civilian Total Early Syphilis
by AGE, GENDER, and RACE

Calendar Years
 1995 - 1996

	1995								
	White			Non-White			Unknown Race		
	Males	Females	No Sex	Males	Females	No Sex	Males	Females	No Sex
Under 10	0	0	0	1	0	0	1	0	0
10-14	0	0	0	1	4	0	0	0	0
15-19	0	3	0	29	91	0	0	0	0
20-24	5	9	0	71	98	0	0	0	0
25-29	7	7	0	84	117	0	0	2	0
30-34	3	12	0	93	99	0	0	0	0
35-39	5	6	0	97	82	0	0	0	0
40-44	3	4	0	59	37	0	1	0	0
45 & Over	5	0	0	79	29	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0
Totals	28	41	0	514	557	0	2	2	0

	1996								
	White			Non-White			Unknown Race		
	Males	Females	No Sex	Males	Females	No Sex	Males	Females	No Sex
Under 10	0	0	0	0	0	0	0	0	0
10-14	0	0	0	0	3	0	0	0	0
15-19	1	3	0	27	53	0	0	0	0
20-24	0	9	0	57	65	0	0	1	0
25-29	2	3	0	49	83	0	0	0	0
30-34	3	8	0	56	68	0	0	0	0
35-39	5	4	0	63	54	0	0	0	0
40-44	3	3	0	49	33	0	1	0	0
45 & Over	9	2	0	57	23	0	1	0	0
Unknown	0	0	0	0	0	0	0	0	0
Totals	23	32	0	358	382	0	2	1	0

Virginia
Total Early Syphilis
by REPORTING SOURCE and GENDER

Calendar Years
 1995 - 1996

	1995	1996	% Change
Private			
Male	224	203	-9.4%
Female	289	219	-24.2%
Total Private	513	422	-17.7%
Public			
Male	320	180	-43.8%
Female	311	196	-37.0%
Total Public	631	376	-40.4%
Military			
Male	4	1	-75.0%
Female	2	2	0.0%
Total Military	6	3	-50.0%

Virginia
Comparison of MALES by RACE
Civilian Total Early Syphilis Morbidity

Calendar Years
 1984 - 1996

<u>Calendar Year</u>	<u>Total Early Syphilis</u>	<u>White</u>	<u>% of Total</u>	<u>Non-White</u>	<u>% of Total</u>	<u>Race Unk</u>	<u>% of Total</u>
1984	507	107	21.1%	397	78.3%	3	0.6%
1985	385	57	14.8%	326	84.7%	2	0.5%
1986	365	48	13.2%	317	86.8%	0	0.0%
1987	338	41	12.1%	295	87.3%	2	0.6%
1988	464	55	11.9%	406	87.5%	3	0.6%
1989	583	53	9.1%	528	90.6%	2	0.3%
1990	779	63	8.1%	714	91.7%	2	0.3%
1991	831	71	8.5%	759	91.3%	1	0.1%
1992	660	46	7.0%	612	92.7%	2	0.3%
1993	614	37	6.0%	575	93.6%	2	0.3%
1994	667	41	6.1%	617	92.5%	9	1.3%
1995	544	28	5.1%	514	94.5%	2	0.4%
1996	383	23	6.0%	358	93.5%	2	0.5%

Virginia
Comparison of FEMALES by RACE
Civilian Total Early Syphilis Morbidity

Calendar Years
 1984 - 1996

<u>Calendar Year</u>	<u>Total Early Syphilis</u>	<u>White</u>	<u>% of Total</u>	<u>Non-White</u>	<u>% of Total</u>	<u>Race Unk</u>	<u>% of Total</u>
1984	264	26	9.8%	237	89.8%	1	0.4%
1985	175	22	12.6%	153	87.4%	0	0.0%
1986	202	24	11.9%	178	88.1%	0	0.0%
1987	230	32	13.9%	198	86.1%	0	0.0%
1988	358	51	14.2%	306	85.5%	1	0.3%
1989	505	56	11.1%	449	88.9%	0	0.0%
1990	772	65	8.4%	707	91.6%	0	0.0%
1991	791	79	10.0%	709	89.6%	3	0.4%
1992	687	56	8.2%	630	91.7%	1	0.1%
1993	654	37	5.7%	610	93.3%	7	1.1%
1994	742	44	5.9%	689	92.9%	9	1.2%
1995	600	41	6.8%	557	92.8%	2	0.3%
1996	415	32	7.7%	382	92.0%	1	0.2%

Virginia
Comparison of Female/Male Proportions
Civilian Total Early Syphilis Morbidity

Calendar Years
 1981 - 1996

<u>Calendar Year</u>	<u>Total Early Syphilis</u>	<u>Female</u>	<u>% of Total</u>	<u>Male</u>	<u>% of Total</u>
1981	1,227	344	28.0%	883	72.0%
1982	1,172	364	31.1%	808	68.9%
1983	1,035	307	29.7%	728	70.3%
1984	771	264	34.2%	507	65.8%
1985	560	175	31.3%	385	68.8%
1986	567	202	35.6%	365	64.4%
1987	568	230	40.5%	338	59.5%
1988	822	358	43.6%	464	56.4%
1989	1,088	505	46.4%	583	53.6%
1990	1,551	772	49.8%	779	50.2%
1991	1,622	791	48.8%	831	51.2%
1992	1,347	687	51.0%	660	49.0%
1993	1,268	654	51.6%	614	48.4%
1994	1,409	742	52.7%	667	47.3%
1995	1,144	600	52.4%	544	47.6%
1996	798	415	52.0%	383	48.0%

Virginia
Comparison of White/Non-White Proportions
Civilian Total Early Syphilis Morbidity

Calendar Years
 1984 - 1996

<u>Calendar Year</u>	<u>Total Early Syphilis</u>	<u>White</u>	<u>% of Total</u>	<u>Non-White</u>	<u>% of Total</u>	<u>Race Unk</u>	<u>% of Total</u>
1984	771	133	17.3%	634	82.2%	4	0.5%
1985	560	79	14.1%	479	85.5%	2	0.4%
1986	567	72	12.7%	495	87.3%	0	0.0%
1987	568	73	12.9%	493	86.8%	2	0.4%
1988	822	106	12.9%	715	87.0%	1	0.1%
1989	1,088	109	10.0%	977	89.8%	2	0.2%
1990	1,551	128	8.3%	1,421	91.6%	2	0.1%
1991	1,622	150	9.2%	1,468	90.5%	4	0.2%
1992	1,347	102	7.6%	1,242	92.2%	3	0.2%
1993	1,268	74	5.8%	1,185	93.5%	9	0.7%
1994	1,409	85	6.0%	1,306	92.7%	18	1.3%
1995	1,144	69	6.0%	1,071	93.6%	4	0.3%
1996	798	55	6.9%	740	92.7%	3	0.4%

Virginia

Proportion of Civilian Total Early Syphilis Cases by GENDER

Calendar Years
1981 - 1996

Year	Total	Female	Percent of		Male	Percent of	
			Total	Male		Total	Total
1981	1,227	344	28.0%	883	72.0%		
1982	1,172	364	31.1%	808	68.9%		
1983	1,035	307	29.7%	728	70.3%		
1984	771	264	34.2%	507	65.8%		
1985	560	175	31.3%	385	68.8%		
1986	567	202	35.6%	365	64.4%		
1987	568	230	40.5%	338	59.5%		
1988	822	358	43.6%	464	56.4%		
1989	1,088	505	46.4%	583	53.6%		
1990	1,551	772	49.8%	779	50.2%		
1991	1,622	791	48.8%	831	51.2%		
1992	1,347	687	51.0%	660	49.0%		
1993	1,268	654	51.6%	614	48.4%		
1994	1,409	742	52.7%	667	47.3%		
1995	1,144	600	52.4%	544	47.6%		
1996	798	415	52.0%	383	48.0%		

Proportion of Civilian Total Early Syphilis Cases by RACE

Calendar Years
1984 - 1996

Year	Total	White	Percent of		Non-White	Percent of		Race Unk	Percent of Total
			Total	Non-White		Total	Total		
1984	771	133	17.3%	634	82.2%	4	0.5%		
1985	560	79	14.1%	479	85.5%	2	0.4%		
1986	567	72	12.7%	495	87.3%	0	0.0%		
1987	568	73	12.9%	493	86.8%	2	0.4%		
1988	822	106	12.9%	715	87.0%	1	0.1%		
1989	1,088	109	10.0%	977	89.8%	2	0.2%		
1990	1,551	128	8.3%	1,421	91.6%	2	0.1%		
1991	1,622	150	9.2%	1,468	90.5%	4	0.2%		
1992	1,347	102	7.6%	1,242	92.2%	3	0.2%		
1993	1,268	74	5.8%	1,185	93.5%	9	0.7%		
1994	1,409	85	6.0%	1,306	92.7%	18	1.3%		
1995	1,144	69	6.0%	1,071	93.6%	4	0.3%		
1996	798	55	6.9%	740	92.7%	3	0.4%		

Virginia

Proportion of Civilian FEMALE Total Early Syphilis Cases by RACE

Calendar Years
1984 - 1996

Year	Female	White	Percent of Total	Non-White	Percent of Total	Race Unk	Percent of Total
1984	264	26	9.8%	237	89.8%	1	0.4%
1985	175	22	12.6%	153	87.4%	0	0.0%
1986	202	24	11.9%	178	88.1%	0	0.0%
1987	230	32	13.9%	198	86.1%	0	0.0%
1988	358	51	14.2%	306	85.5%	1	0.3%
1989	505	56	11.1%	449	88.9%	0	0.0%
1990	772	65	8.4%	707	91.6%	0	0.0%
1991	791	79	10.0%	709	89.6%	3	0.4%
1992	687	56	8.2%	630	91.7%	1	0.1%
1993	654	37	5.7%	610	93.3%	7	1.1%
1994	742	44	5.9%	689	92.9%	9	1.2%
1995	600	41	6.8%	557	92.8%	2	0.3%
1996	415	32	7.7%	382	92.0%	1	0.2%

Proportion of Civilian MALE Total Early Syphilis Cases by RACE

Calendar Years
1984 - 1996

Year	Male	White	Percent of Total	Non-White	Percent of Total	Race Unk	Percent of Total
1984	507	107	21.1%	397	78.3%	3	0.6%
1985	385	57	14.8%	326	84.7%	2	0.5%
1986	365	48	13.2%	317	86.8%	0	0.0%
1987	338	41	12.1%	295	87.3%	2	0.6%
1988	464	55	11.9%	409	88.1%	0	0.0%
1989	583	53	9.1%	528	90.6%	2	0.3%
1990	779	63	8.1%	714	91.7%	2	0.3%
1991	831	71	8.5%	759	91.3%	1	0.1%
1992	660	46	7.0%	612	92.7%	2	0.3%
1993	614	37	6.0%	575	93.6%	2	0.3%
1994	667	41	6.1%	617	92.5%	9	1.3%
1995	544	28	5.1%	514	94.5%	2	0.4%
1996	383	23	6.0%	358	93.5%	2	0.5%

Virginia
Civilian Total Early Syphilis
by AGE GROUPS

Calendar Years
 1979 - 1987

Age Group (years)	1979*		1980*		1981*		1982*		1983*		1984*		1985*		1986		1987	
	#	% of Total																
Under 10	0	0.0%	0	0.0%	0	0.0%	1	0.2%	0	0.0%	1	0.2%	0	0.0%	0	0.0%	0	0.0%
10-14	0	0.0%	4	0.7%	3	0.4%	4	0.6%	3	0.5%	1	0.2%	2	0.7%	1	0.2%	3	0.5%
15-19	76	15.4%	62	10.6%	105	15.3%	84	13.0%	64	11.4%	45	10.7%	34	11.4%	75	13.2%	65	11.4%
20-24	147	29.9%	194	33.2%	203	29.5%	200	30.9%	159	28.4%	107	25.5%	67	22.4%	174	30.7%	152	26.8%
25-29	116	23.6%	142	24.3%	142	20.7%	150	23.2%	161	28.8%	115	27.4%	83	27.8%	138	24.3%	151	26.6%
30-34	57	11.6%	86	14.7%	111	16.2%	90	13.9%	70	12.5%	71	16.9%	47	15.7%	82	14.5%	94	16.5%
35-39	39	7.9%	42	7.2%	54	7.9%	54	8.3%	36	6.4%	39	9.3%	32	10.7%	48	8.5%	51	9.0%
40-44	28	5.7%	26	4.5%	29	4.2%	25	3.9%	29	5.2%	16	3.8%	16	5.4%	25	4.4%	23	4.0%
45+	28	5.7%	25	4.3%	36	5.2%	30	4.6%	31	5.5%	19	4.5%	18	6.0%	24	4.2%	27	4.8%
Unknown	1	0.2%	3	0.5%	4	0.6%	9	1.4%	7	1.3%	6	1.4%	0	0.0%	0	0.0%	2	0.4%
Total	492		584		687		647		560		420		299		567		568	

* Includes Primary and Secondary Syphilis only.

Virginia
Civilian Total Early Syphilis
by AGE GROUPS

Calendar Years
 1988 - 1996

Age Group (years)	1988		1989		1990		1991		1992		1993		1994		1995		1996	
	#	% of Total	#	% of Total	#	% of Total	#	% of Total	#	% of Total	#	% of Total	#	% of Total	#	% of Total	#	% of Total
Under 10	0	0.0%	0	0.0%	1	0.1%	0	0.0%	0	0.0%	5	0.4%	1	0.1%	2	0.2%	0	0.0%
10-14	3	0.4%	4	0.4%	12	0.8%	10	0.6%	4	0.3%	8	0.6%	17	1.2%	5	0.4%	3	0.4%
15-19	111	13.5%	139	12.8%	203	13.1%	221	13.6%	178	13.2%	111	8.8%	132	9.4%	123	10.8%	84	10.5%
20-24	228	27.7%	287	26.4%	406	26.2%	433	26.7%	372	27.6%	268	21.1%	255	18.1%	183	16.0%	132	16.5%
25-29	219	26.6%	253	23.3%	327	21.1%	352	21.7%	288	21.4%	263	20.7%	240	17.0%	217	19.0%	137	17.2%
30-34	116	14.1%	187	17.2%	273	17.6%	256	15.8%	227	16.9%	219	17.3%	266	18.9%	207	18.1%	135	16.9%
35-39	62	7.5%	120	11.0%	157	10.1%	163	10.0%	122	9.1%	173	13.6%	213	15.1%	190	16.6%	126	15.8%
40-44	38	4.6%	38	3.5%	75	4.8%	86	5.3%	69	5.1%	91	7.2%	130	9.2%	104	9.1%	89	11.2%
45+	43	5.2%	58	5.3%	96	6.2%	94	5.8%	82	6.1%	126	9.9%	154	10.9%	113	9.9%	92	11.5%
Unknown	2	0.2%	2	0.2%	1	0.1%	7	0.4%	5	0.4%	4	0.3%	1	0.1%	0	0.0%	0	0.0%
Total	822		1,088		1,551		1,622		1,347		1,268		1,409		1,144		798	

Virginia
Civilian Total Early Syphilis Cases
by SELECTED CITIES/COUNTIES

Calendar Years
 1995 - 1996

City/County	1995	1996	% Change 1995 vs 1996
Alexandria	7	5	-28.6%
Arlington	7	1	-85.7%
Charlottesville	3	1	-66.7%
Chesapeake	58	57	-1.7%
Chesterfield	12	1	-91.7%
Danville	5	5	0.0%
Fairfax County	8	8	0.0%
Hampton	60	18	-70.0%
Henrico	9	18	100.0%
Lynchburg	28	11	-60.7%
Newport News	82	37	-54.9%
Norfolk	240	192	-20.0%
Petersburg	18	8	-55.6%
Portsmouth	170	106	-37.6%
Richmond City	107	144	34.6%
Roanoke City	19	5	-73.7%
Suffolk	114	40	-64.9%
Virginia Beach	37	30	-18.9%
Total	984	687	-30.2%
All Other Cities/Counties	160	111	-30.6%
State Total	1,144	798	-30.2%

Virginia
Civilian Total Early Syphilis Morbidity
by SELECTED CITIES/COUNTIES
Five Year Trend

Calendar Years
 1992 - 1996

City/County	1992	1993	1994	1995	1996	Five Year Average
Alexandria	57	30	10	7	5	21.8
Arlington	12	2	4	7	1	5.2
Charlottesville	3	1	2	3	1	2.0
Chesapeake	49	48	73	58	57	57.0
Chesterfield	17	15	10	12	1	11.0
Danville	17	25	2	5	5	10.8
Fairfax County	11	13	6	8	8	9.2
Hampton	30	68	83	60	18	51.8
Henrico	35	19	12	9	18	18.6
Lynchburg	57	39	33	28	11	33.6
Newport News	79	242	211	82	37	130.2
Norfolk	273	187	204	240	192	219.2
Petersburg	31	35	14	18	8	21.2
Portsmouth	93	89	173	170	106	126.2
Richmond City	232	140	99	107	144	144.4
Roanoke City	44	8	12	19	5	17.6
Suffolk	24	62	202	114	40	88.4
Virginia Beach	47	33	41	37	30	37.6
Total	1,111	1,056	1,191	984	687	1005.8
All Other Cities/Counties	236	212	218	160	111	187.4
State Total	1,347	1,268	1,409	1,144	798	1193.2

Virginia
Civilian Total Early Syphilis Morbidity
by HEALTH REGION

Calendar Years
 1995 - 1996

<u>Region</u>	<u>1995 Cases</u>	<u>Percent of Total Cases</u>	<u>1996 Cases</u>	<u>Percent of Total Cases</u>	<u>% Change</u>
Central	187	16.3%	220	27.6%	17.6%
Eastern	834	72.9%	507	63.5%	-39.2%
Northern	32	2.8%	24	3.0%	-25.0%
Northwest	11	1.0%	9	1.1%	-18.2%
<u>Southwest</u>	<u>80</u>	7.0%	<u>38</u>	4.8%	<u>-52.5%</u>
TOTAL	1,144		798		-30.2%

**Virginia
Civilian Total Early Syphilis Morbidity
by REGION**

Calendar Years
1995 - 1996

Region	Primary & Secondary				Early Latent			
	1995	1996	% Change	% Total	1995	1996	% Change	% Total
Central	71	98	38.0%	24.9%	116	122	5.2%	30.1%
Eastern	478	258	-46.0%	65.6%	356	249	-30.1%	61.5%
Northern	8	11	37.5%	2.8%	24	13	-45.8%	3.2%
Northwest	4	7	75.0%	1.8%	7	2	-71.4%	0.5%
Southwest	38	19	-50.0%	4.8%	42	19	-54.8%	4.7%
Total	599	393	-34.4%		545	405	-25.7%	

Total Early Syphilis				
Region	1995	1996	% Change	% Total
Central	187	220	17.6%	27.6%
Eastern	834	507	-39.2%	63.5%
Northern	32	24	-25.0%	3.0%
Northwest	11	9	-18.2%	1.1%
Southwest	80	38	-52.5%	4.8%
Total	1,144	798	-30.2%	

Virginia
Civilian Early Congenital Syphilis Morbidity
by Race, Gender, Region, Mother's Marital Status and Age
Five Year Trend

Calendar Years
 1992 - 1996

<u>Race</u>	<u>1992</u>	<u>1993</u>	<u>1994</u>	<u>1995</u>	<u>1996</u>
White	3	3	2	1	2
Black	53	20	14	21	17
Hispanic	2	0	1	0	0
Other/Unknown	1	0	1	0	0
<u>TOTAL</u>	<u>59</u>	<u>23</u>	<u>18</u>	<u>22</u>	<u>19</u>

<u>Gender</u>	<u>1992</u>	<u>1993</u>	<u>1994</u>	<u>1995</u>	<u>1996</u>
Male	30	13	9	9	9
Female	29	10	7	13	10
Unknown	0	0	2	0	0
<u>TOTAL</u>	<u>59</u>	<u>23</u>	<u>18</u>	<u>22</u>	<u>19</u>

<u>Region</u>	<u>1992</u>	<u>1993</u>	<u>1994</u>	<u>1995</u>	<u>1996</u>
Central	18	0	1	1	1
Eastern	27	17	13	18	16
Northern	10	3	3	0	0
Northwest	0	1	1	0	1
Southwest	4	2	0	3	1
<u>TOTAL</u>	<u>59</u>	<u>23</u>	<u>18</u>	<u>22</u>	<u>19</u>

<u>Mother's Marital Status</u>	<u>1992</u>	<u>1993</u>	<u>1994</u>	<u>1995</u>	<u>1996</u>
Single	36	17	16	19	16
Married	10	3	2	2	2
Div/Wid/Sep	4	2	0	1	0
Unknown	9	0	0	0	1
<u>TOTAL</u>	<u>59</u>	<u>22</u>	<u>18</u>	<u>22</u>	<u>19</u>

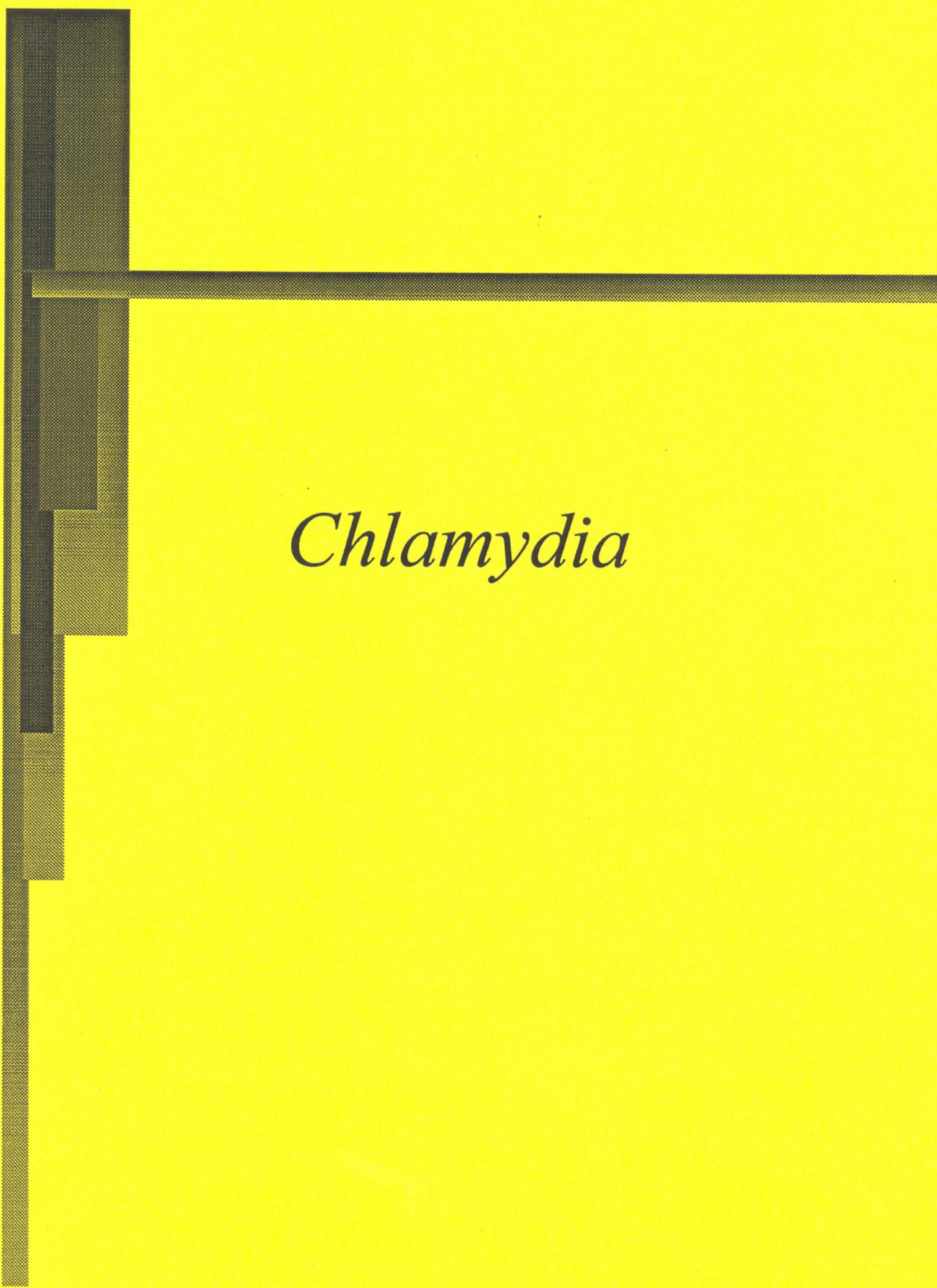
<u>Mother's Age</u>	<u>1992</u>	<u>1993</u>	<u>1994</u>	<u>1995</u>	<u>1996</u>
Range	15-33	17-37	20-39	17-40	15-34
Average	24.2	25.6	28.0	27.0	24.0
Unknown	1	0	0	0	0

Note: In 1993, there was one set of twins with early congenital syphilis.

Virginia
Civilian Early Congenital Syphilis Morbidity
by CITY/COUNTY
Five Year Trend

Calendar Years
 1992 - 1996

City/County	1992	1993	1994	1995	1996	Total
Accomack	0	0	1	0	1	2
Alexandria	4	2	1	0	0	7
Appomattox	0	0	0	1	0	1
Arlington	5	0	1	0	0	6
Brunswick	1	0	0	0	0	1
Chesapeake	2	1	1	1	1	6
Chesterfield	0	0	0	1	0	1
Danville	0	0	0	1	0	1
Fairfax County	1	0	0	0	0	1
Fredericksburg	0	1	1	0	0	2
Hampton	3	1	0	4	2	10
Hopewell	1	0	0	0	0	1
Isle of Wright	1	0	0	0	0	1
King George County	0	0	0	0	1	1
Loudoun	0	1	0	0	0	1
Lynchburg	1	0	0	0	0	1
Manassas City	0	0	1	0	0	1
Montgomery County	0	0	0	0	1	1
Newport News	6	4	3	1	1	15
Norfolk	9	10	2	7	3	31
Northampton	0	1	0	0	0	1
Nottoway	0	0	1	0	0	1
Petersburg	4	0	0	0	0	4
Portsmouth	3	0	4	3	6	16
Prince George	1	0	0	0	0	1
Richmond	11	0	0	0	1	12
Roanoke City	0	0	0	1	0	1
Roanoke County	3	2	0	0	0	5
Suffolk	0	0	1	1	1	3
Virginia Beach	2	0	1	1	1	5
Williamsburg	1	0	0	0	0	1
Total	59	23	18	22	19	141



Chlamydia

Virginia
Civilian Chlamydia
by AGE, GENDER, and RACE

Calendar Years
 1995 - 1996

	1995								
	White			Non-White			Unknown Race		
	Males	Females	No Sex	Males	Females	No Sex	Males	Females	No Sex
Under 10	2	7	0	5	18	0	6	4	0
10-14	2	89	0	4	247	0	0	60	0
15-19	29	1,364	0	166	2,922	0	63	751	0
20-24	40	968	0	168	1,925	0	91	607	0
25-29	36	315	0	79	706	0	70	247	0
30-34	19	120	0	48	294	0	19	95	0
35-39	9	57	0	24	84	0	10	42	0
40-44	5	18	0	21	24	0	10	14	0
45 & Over	10	18	0	7	18	0	6	18	0
Unknown	0	37	0	9	48	0	36	175	1
Totals	152	2,993	0	531	6,286	0	311	2,013	1

	1996								
	White			Non-White			Unknown Race		
	Males	Females	No Sex	Males	Females	No Sex	Males	Females	No Sex
Under 10	2	1	0	3	19	0	1	3	0
10-14	0	65	0	2	199	0	1	42	0
15-19	43	1305	0	167	2,722	0	55	604	0
20-24	65	933	0	221	1,986	0	66	454	0
25-29	53	338	0	108	753	0	70	213	0
30-34	21	133	0	59	266	0	35	77	0
35-39	10	61	0	33	76	0	15	43	0
40-44	1	25	0	17	27	0	9	8	0
45 & Over	8	9	0	5	31	0	5	12	0
Unknown	3	29	0	11	93	0	27	112	0
Totals	206	2,899	0	626	6,172	0	284	1,568	0

**Virginia
Chlamydia
by REPORTING SOURCE and GENDER**

Calendar Years
1995 - 1996

	1995	1996	% Change
Private			
Male	811	963	18.7%
Female	5,649	6,138	8.7%
Total Private*	6,461	7,101	9.9%
Public			
Male	183	153	-16.4%
Female	5,643	4,501	-20.2%
Total Public*	5,823	4,654	-20.1%
Military			
Male	179	80	-55.3%
Female	435	113	-74.0%
Total Military*	614	193	-68.6%

* Total includes unknown gender.

Virginia
Comparison of MALES by RACE
Civilian Chlamydia Morbidity

Calendar Years
 1989 - 1996

<u>Calendar Year</u>	<u>Chlamydia</u>	<u>White</u>	<u>% of Total</u>	<u>Non-White</u>	<u>% of Total</u>	<u>Race Unk</u>	<u>% of Total</u>
1989*	270	85	31.5%	83	30.7%	102	37.8%
1990	646	166	25.7%	355	55.0%	125	19.3%
1991	856	238	27.8%	248	29.0%	370	43.2%
1992	580	118	20.3%	210	36.2%	252	43.4%
1993	745	156	20.9%	284	38.1%	305	40.9%
1994	833	179	21.5%	408	49.0%	246	29.5%
1995	994	152	15.3%	531	53.4%	311	31.3%
1996	1,116	204	18.3%	624	55.9%	288	25.8%

* Reporting began in July 1989.

Virginia
Comparison of FEMALES by RACE
Civilian Chlamydia Morbidity

Calendar Years
 1989 - 1996

<u>Calendar Year</u>	<u>Chlamydia</u>	<u>White</u>	<u>% of Total</u>	<u>Non-White</u>	<u>% of Total</u>	<u>Race Unk</u>	<u>% of Total</u>
1989*	5,732	1,667	29.1%	2,947	51.4%	1,118	19.5%
1990	12,745	3,453	27.1%	6,839	53.7%	2,453	19.2%
1991	15,861	4,335	27.3%	7,998	50.4%	3,528	22.2%
1992	10,725	3,318	30.9%	5,115	47.7%	2,292	21.4%
1993	10,637	2,929	27.5%	5,353	50.3%	2,355	22.1%
1994	12,086	3,583	29.6%	6,955	57.5%	1,548	12.8%
1995	11,292	2,989	26.5%	6,267	55.5%	2,036	18.0%
1996	10,639	2,899	27.2%	6,172	58.0%	1,568	14.7%

* Reporting began in July 1989.

Virginia
Comparison of Female/Male Proportions
Civilian Chlamydia Morbidity

Calendar Years
 1990 - 1996

<u>Calendar Year</u>	<u>Chlamydia</u>	<u>Female</u>	<u>% of Total</u>	<u>Male</u>	<u>% of Total</u>	<u>Unknown</u>	<u>% of Total</u>
1990	13,391	12,745	95.2%	646	4.8%	0	0.0%
1991	16,717	15,861	94.9%	856	5.1%	0	0.0%
1992	11,305	10,725	94.9%	580	5.1%	0	0.0%
1993	11,389	10,637	93.4%	745	6.5%	7	0.1%
1994	12,976	12,086	93.1%	833	6.4%	57	0.4%
1995	12,287	11,292	91.9%	994	8.1%	1	0.0%
1996	11,755	10,639	90.5%	1,116	9.5%	0	0.0%

Virginia
Comparison of White/Non-White Proportions
Civilian Chlamydia Morbidity

Calendar Years
 1990 - 1996

<u>Calendar Year</u>	<u>Chlamydia</u>	<u>White</u>	<u>% of Total</u>	<u>Non-White</u>	<u>% of Total</u>	<u>Race Unk</u>	<u>% of Total</u>
1990	13,391	3619	27.0%	7,055	52.7%	2,717	20.3%
1991	16,717	4573	27.4%	8,246	49.3%	3,898	23.3%
1992	11,305	3436	30.4%	5,325	47.1%	2,544	22.5%
1993	11,389	3085	27.1%	5,637	49.5%	2,667	23.4%
1994	12,976	3762	29.0%	7,363	56.7%	1,851	14.3%
1995	12,287	3,141	25.6%	6,798	55.3%	2,348	19.1%
1996	11,755	3,105	26.4%	6,798	57.8%	1,852	15.8%

Virginia

Proportion of Civilian Chlamydia Cases by GENDER

Calendar Years
1989 - 1996

Year	Total	Female	Percent of Total	Male	Percent of Total
1989*	6,002	5,732	95.5%	270	4.5%
1990	13,391	12,745	95.2%	646	4.8%
1991	16,717	15,861	94.9%	856	5.1%
1992	11,305	10,725	94.9%	580	5.1%
1993	11,389	10,637	93.4%	745	6.5%
1994	12,976	12,086	93.1%	833	6.4%
1995	12,287	11,292	91.9%	994	8.1%
1996	11,755	10,639	90.5%	1,116	9.5%

Proportion of Chlamydia Cases by RACE

Calendar Years
1989 - 1996

Year	Total	White	Percent of Total	Non-White	Percent of Total	Race Unk	Percent of Total
1989*	6,002	1,752	29.2%	3,030	50.5%	1,220	20.3%
1990	13,391	3,619	27.0%	7,055	52.7%	2,717	20.3%
1991	16,717	4,573	27.4%	8,246	49.3%	3,898	23.3%
1992	11,305	3,436	30.4%	5,325	47.1%	2,544	22.5%
1993	11,389	3,085	27.1%	5,637	49.5%	2,667	23.4%
1994	12,976	3,762	29.0%	7,363	56.7%	1,851	14.3%
1995	12,287	3,141	25.6%	6,798	55.3%	2,348	19.1%
1996	11,755	3,105	26.4%	6,798	57.8%	1,852	15.8%

* Reporting began in July 1989.

Virginia

Proportion of Civilian FEMALE Chlamydia Cases by RACE

Calendar Years
1989 - 1996

<u>Year</u>	<u>Female</u>	<u>White</u>	<u>Percent of Total</u>	<u>Non-White</u>	<u>Percent of Total</u>	<u>Race Unk</u>	<u>Percent of Total</u>
1989*	5,732	1,667	29.1%	2,947	51.4%	1,118	19.5%
1990	12,745	3,453	27.1%	6,839	53.7%	2,453	19.2%
1991	15,861	4,335	27.3%	7,998	50.4%	3,528	22.2%
1992	10,725	3,318	30.9%	5,115	47.7%	2,292	21.4%
1993	10,637	2,929	27.5%	5,353	50.3%	2,355	22.1%
1994	12,086	3,583	29.6%	6,985	57.8%	1,518	12.6%
1995	11,292	2,899	25.7%	6,172	54.7%	2,221	19.7%
1996	10,639	2,899	27.2%	6,172	58.0%	1,568	14.7%

Proportion of Civilian MALE Chlamydia Cases by RACE

Calendar Years
1989 - 1996

<u>Year</u>	<u>Male</u>	<u>White</u>	<u>Percent of Total</u>	<u>Non-White</u>	<u>Percent of Total</u>	<u>Race Unk</u>	<u>Percent of Total</u>
1989*	270	85	31.5%	83	30.7%	102	37.8%
1990	646	166	25.7%	216	33.4%	264	40.9%
1991	856	238	27.8%	248	29.0%	370	43.2%
1992	580	118	20.3%	210	36.2%	252	43.4%
1993	745	156	20.9%	284	38.1%	305	40.9%
1994	833	179	21.5%	378	45.4%	276	33.1%
1995	994	152	15.3%	531	53.4%	311	31.3%
1996	1,116	204	18.3%	624	55.9%	288	25.8%

* Reporting began in July 1989.

**Virginia
Civilian Chlamydia
by AGE GROUPS**

Calendar Years
1990 - 1996

Age Group (years)	1990 # % of Total	1991 # % of Total	1992 # % of Total	1993 # % of Total	1994 # % of Total	1995 # % of Total	1996 # % of Total
Under 10	55 0.4%	50 0.3%	40 0.4%	28 0.2%	13 0.1%	42 0.3%	29 0.2%
10-14	357 2.7%	455 2.7%	320 2.8%	376 3.3%	407 3.1%	402 3.3%	309 2.6%
15-19	5,769 43.1%	6,335 37.9%	4,407 39.0%	4,386 38.5%	5,052 38.9%	5,300 43.1%	4,896 41.7%
20-24	4,140 30.9%	5,383 32.2%	3,354 29.7%	3,423 30.1%	3,892 30.0%	3,792 30.9%	3,725 31.7%
25-29	1,440 10.8%	2,039 12.2%	1,405 12.4%	1,326 11.6%	1,617 12.5%	1,454 11.8%	1,535 13.1%
30-34	552 4.1%	939 5.6%	659 5.8%	743 6.5%	892 6.9%	594 4.8%	591 5.0%
35-39	215 1.6%	386 2.3%	318 2.8%	345 3.0%	431 3.3%	226 1.8%	238 2.0%
40-44	102 0.8%	148 0.9%	137 1.2%	135 1.2%	165 1.3%	92 0.7%	87 0.7%
45+	80 0.6%	124 0.7%	113 1.0%	101 0.9%	119 0.9%	77 0.6%	70 0.6%
Unknown	681 5.1%	858 5.1%	552 4.9%	526 4.6%	388 3.0%	308 2.5%	275 2.3%
Total	13,391	16,717	11,305	11,389	12,976	12,287	11,755

Virginia
Civilian Chlamydia
by SELECTED CITIES/COUNTIES

Calendar Years
 1995 - 1996

<u>City/County</u>	<u>1995</u>	<u>1996</u>	<u>% Change 1995 vs 1996</u>
Alexandria	308	263	-14.6%
Arlington	307	267	-13.0%
Charlottesville	152	187	23.0%
Chesapeake	246	238	-3.3%
Chesterfield	170	127	-25.3%
Danville	260	222	-14.6%
Fairfax County	490	543	10.8%
Hampton	281	261	-7.1%
Henrico	132	121	-8.3%
Lynchburg	223	257	15.2%
Newport News	634	600	-5.4%
Norfolk	832	801	-3.7%
Petersburg	199	145	-27.1%
Portsmouth	241	298	23.7%
Richmond City	2,150	2,036	-5.3%
Roanoke City	410	395	-3.7%
Suffolk	210	185	-11.9%
Virginia Beach	424	592	39.6%
Total	7,669	7,538	-1.7%
<u>All Other Cities/Counties</u>	<u>4,618</u>	<u>4,217</u>	<u>-8.7%</u>
State Total	12,287	11,755	-4.3%

Virginia
Civilian Chlamydia Morbidity
by SELECTED CITIES/COUNTIES
Five Year Trend

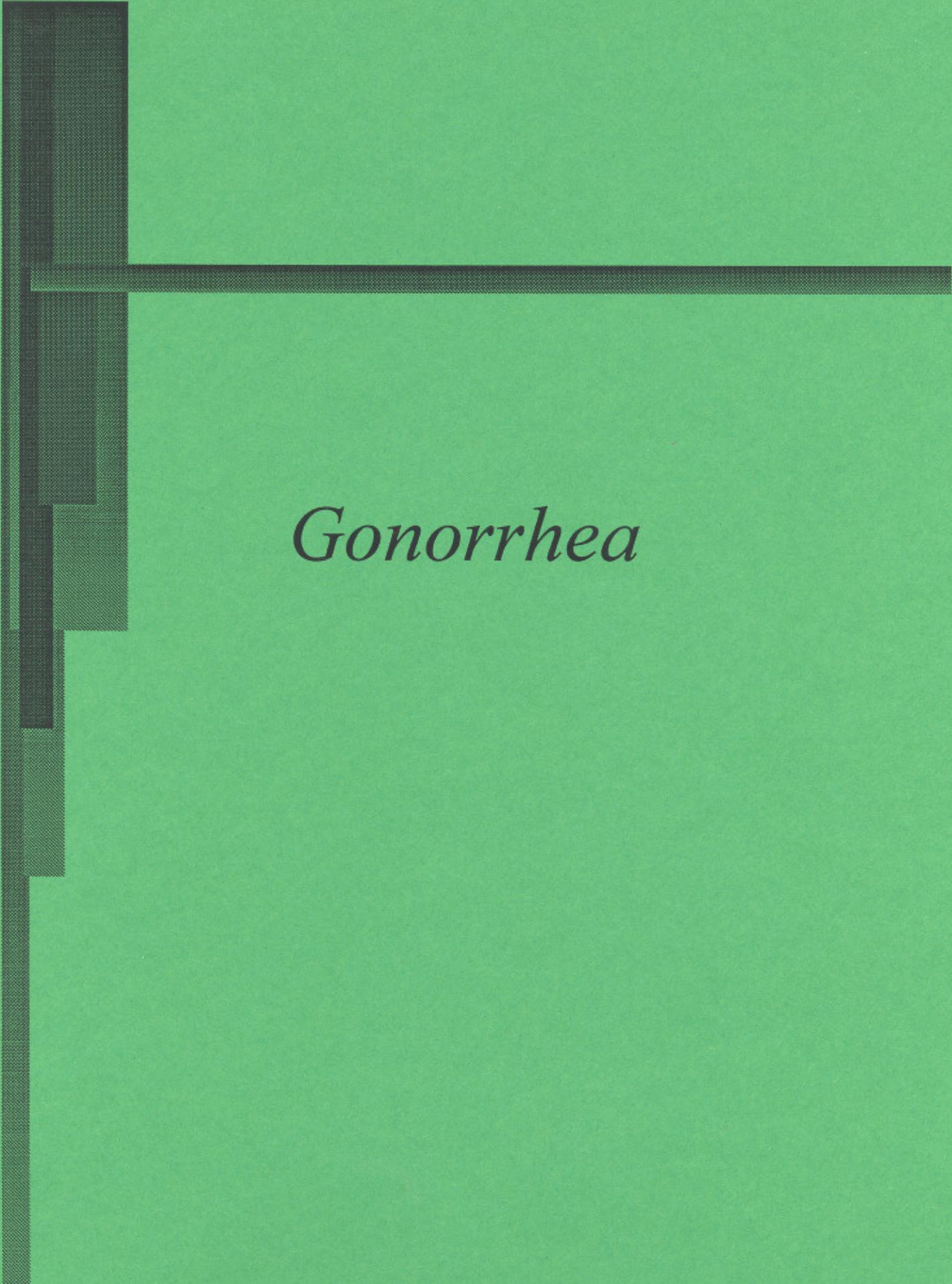
Calendar Years
 1992 - 1996

<u>City/County</u>	<u>1992</u>	<u>1993</u>	<u>1994</u>	<u>1995</u>	<u>1996</u>	<u>Five Year Average</u>
Alexandria	319	303	369	308	263	312.4
Arlington	261	241	234	307	267	262.0
Charlottesville	235	324	216	152	187	222.8
Chesapeake	416	383	434	246	238	343.4
Chesterfield	138	113	140	170	127	137.6
Danville	98	116	392	260	222	217.6
Fairfax County	525	394	505	490	543	491.4
Hampton	274	235	318	281	261	273.8
Henrico	99	81	159	132	121	118.4
Lynchburg	150	285	260	223	257	235.0
Newport News	991	1,439	896	634	600	912.0
Norfolk	1,075	949	945	832	801	920.4
Petersburg	135	134	300	199	145	182.6
Portsmouth	238	263	365	241	298	281.0
Richmond City	1,215	1,034	993	2,150	2,036	1485.6
Roanoke City	432	425	371	410	395	406.6
Suffolk	228	239	267	210	185	225.8
Virginia Beach	573	498	597	424	592	536.8
Total	7,402	7,456	7,761	7,669	7,538	7565.2
All Other Cities/Counties	3,903	3,933	5,215	4,618	4,217	4377.2
State Total	11,305	11,389	12,976	12,287	11,755	11942.4

**Virginia
Civilian Chlamydia Morbidity
by HEALTH REGION**

Calendar Years
1995 - 1996

<u>Region</u>	<u>1995 Cases</u>	<u>Percent of Total Cases</u>	<u>1996 Cases</u>	<u>Percent of Total Cases</u>	<u>% Change</u>
Central	3,455	28.1%	3,182	27.1%	-7.9%
Eastern	3,538	28.8%	3,643	31.0%	3.0%
Northern	1,726	14.0%	1,810	15.4%	4.9%
Northwest	1,653	13.5%	1,535	13.1%	-7.1%
<u>Southwest</u>	<u>1,915</u>	15.6%	<u>1,585</u>	13.5%	<u>-17.2%</u>
TOTAL	12,287		11,755		-4.3%



Gonorrhoea

Virginia
Civilian Gonorrhea
by AGE, GENDER, and RACE

Calendar Years
 1995 - 1996

	1995								
	White			Non-White			Unknown Race		
	Males	Females	No Sex	Males	Females	No Sex	Males	Females	No Sex
Under 10	1	3	0	10	9	0	5	8	0
10-14	0	13	0	24	115	0	2	19	0
15-19	39	267	0	1,015	1,394	0	89	194	0
20-24	62	169	0	1,259	1,070	0	117	174	0
25-29	60	78	0	780	531	0	82	70	0
30-34	39	56	0	563	299	0	70	58	0
35-39	31	31	0	426	147	0	53	21	0
40-44	16	9	0	249	66	0	51	9	0
45 & Over	24	5	0	229	14	0	50	4	0
Unknown	1	3	0	34	25	0	51	49	0
Totals	273	634	0	4,589	3,670	0	570	606	0

	1996								
	White			Non-White			Unknown Race		
	Males	Females	No Sex	Males	Females	No Sex	Males	Females	No Sex
Under 10	0	1	0	2	7	0	0	1	0
10-14	1	19	0	14	93	0	1	16	0
15-19	59	287	0	793	1,220	0	65	162	0
20-24	75	189	0	1,240	968	1	108	113	0
25-29	44	81	1	663	488	0	75	69	0
30-34	52	46	0	495	307	0	69	54	0
35-39	33	20	0	323	128	0	42	12	0
40-44	13	11	0	239	46	0	19	10	0
45 & Over	21	11	0	193	23	0	48	5	0
Unknown	1	2	0	53	63	0	47	50	0
Totals	299	667	1	4,015	3,343	1	474	492	0

Virginia
Uncomplicated and Resistant Gonorrhea
by REPORTING SOURCE and GENDER

Calendar Years
 1995 - 1996

	1995	1996	% Change
Private			
Male	2,286	2,353	2.9%
Female	2,977	2,940	-1.2%
Total Private*	5,264	5,295	0.6%
Public			
Male	3,146	2,435	-22.6%
Female	1,932	1,562	-19.2%
Total Public*	5,078	3,997	-21.3%
Military			
Male	238	102	-57.1%
Female	101	34	-66.3%
Total Military*	339	137	-59.6%

* Total includes unknown gender.

Virginia
Comparison of MALES by RACE
Civilian Gonorrhea Morbidity

Calendar Years
 1981 - 1996

<u>Calendar Year</u>	<u>Gonorrhea</u>	<u>White</u>	<u>% of Total</u>	<u>Non-White</u>	<u>% of Total</u>	<u>Race Unk</u>	<u>% of Total</u>
1981	11,859	2,331	19.7%	9,528	80.3%	0	0.0%
1982	11,719	2,032	17.3%	9,547	81.5%	140	1.2%
1983	12,078	1,608	13.3%	9,737	80.6%	733	6.1%
1984	11,753	1,286	10.9%	9,979	84.9%	488	4.2%
1985	11,153	1,244	11.2%	9,199	82.5%	710	6.4%
1986	10,398	1,131	10.9%	8,600	82.7%	667	6.4%
1987	8,096	741	9.2%	7,074	87.4%	281	3.5%
1988	8,152	582	7.1%	7,345	90.1%	225	2.8%
1989	9,432	562	6.0%	8,386	88.9%	484	5.1%
1990	10,569	449	4.2%	8,947	84.7%	1,173	11.1%
1991	10,261	422	4.1%	9,268	90.3%	571	5.6%
1992	9,029	327	3.6%	7,629	84.5%	1,073	11.9%
1993	6,595	217	3.3%	5,749	87.2%	629	9.5%
1994	7,349	299	4.1%	6,334	86.2%	716	9.7%
1995	5,432	272	5.0%	4,590	84.5%	570	10.5%
1996	4,788	299	6.2%	4,014	83.8%	475	9.9%

Virginia
Comparison of FEMALES by RACE
Civilian Gonorrhea Morbidity

Calendar Years
 1981 - 1996

<u>Calendar Year</u>	<u>Gonorrhea</u>	<u>White</u>	<u>% of Total</u>	<u>Non-White</u>	<u>% of Total</u>	<u>Race Unk</u>	<u>% of Total</u>
1981	10,249	2207	21.5%	8,042	78.5%	0	0.0%
1982	9,384	1992	21.2%	7,345	78.3%	47	0.5%
1983	9,044	1724	19.1%	7,287	80.6%	33	0.4%
1984	8,446	1361	16.1%	6,800	80.5%	285	3.4%
1985	7,968	1381	17.3%	6,555	82.3%	32	0.4%
1986	8,344	1548	18.6%	6,680	80.1%	116	1.4%
1987	6,257	1044	16.7%	5,002	79.9%	211	3.4%
1988	6,312	895	14.2%	5,268	83.5%	149	2.4%
1989	6,561	754	11.5%	5,473	83.4%	334	5.1%
1990	7,083	757	10.7%	5,460	77.1%	866	12.2%
1991	6,995	761	10.9%	5,625	80.4%	609	8.7%
1992	6,744	628	9.3%	5,058	75.0%	1,058	15.7%
1993	5,015	555	11.1%	3,863	77.0%	597	11.9%
1994	6,025	745	12.4%	4,667	77.5%	613	10.2%
1995	4,909	632	12.9%	3,666	74.7%	611	12.4%
1996	4,502	667	14.8%	3,343	74.3%	492	10.9%

Virginia
Comparison of Female/Male Proportions
Civilian Gonorrhea Morbidity

Calendar Years
 1980 - 1996

<u>Calendar Year</u>	<u>Gonorrhea</u>	<u>Female</u>	<u>% of Total</u>	<u>Male</u>	<u>% of Total</u>	<u>Unknown</u>	<u>% of Total</u>
1980	23,246	10,825	46.6%	12,421	53.4%	0	0.0%
1981	22,108	10,249	46.4%	11,859	53.6%	0	0.0%
1982	21,103	9,384	44.5%	11,719	55.5%	0	0.0%
1983	21,122	9,044	42.8%	12,078	57.2%	0	0.0%
1984	20,199	8,446	41.8%	11,753	58.2%	0	0.0%
1985	19,121	7,968	41.7%	11,153	58.3%	0	0.0%
1986	18,742	8,344	44.5%	10,398	55.5%	0	0.0%
1987	14,353	6,257	43.6%	8,096	56.4%	0	0.0%
1988	14,464	6,312	43.6%	8,152	56.4%	0	0.0%
1989	15,993	6,561	41.0%	9,432	59.0%	0	0.0%
1990	17,652	7,083	40.1%	10,569	59.9%	0	0.0%
1991	17,256	6,995	40.5%	10,261	59.5%	0	0.0%
1992	15,773	6,744	42.8%	9,029	57.2%	0	0.0%
1993	11,620	5,015	43.2%	6,595	56.8%	10	0.1%
1994	13,414	6,025	44.9%	7,349	54.8%	40	0.3%
1995	10,342	4,909	47.5%	5,432	52.5%	1	0.0%
1996	9,292	4,502	48.5%	4,788	51.5%	2	0.0%

Virginia
Comparison of Civilian Gonorrhea Morbidity Trends*
FEMALES

Calendar Years
 1980 - 1996

<u>Calendar Year</u>	<u>Total Gonorrhea Morbidity</u>	<u>% Increase/Decrease Over Previous Year</u>	<u>Female Morbidity</u>	<u>% Female</u>	<u>% Increase/Decrease Over Previous Year</u>
1980	23,246	0.9%	10,825	46.6%	-0.1%
1981	22,108	-4.9%	10,249	46.4%	-5.3%
1982	21,103	-4.5%	9,384	44.5%	-8.4%
1983	21,122	0.1%	9,044	42.8%	-3.6%
1984	20,199	-4.4%	8,446	41.8%	-6.6%
1985	19,121	-5.3%	7,968	41.7%	-5.7%
1986	18,742	-2.0%	8,344	44.5%	4.7%
1987	14,353	-23.4%	6,257	43.6%	-25.0%
1988	14,464	0.8%	6,312	43.6%	0.9%
1989	15,993	10.6%	6,561	41.0%	3.9%
1990	17,652	10.4%	7,083	40.1%	8.0%
1991	17,256	-2.2%	6,995	40.5%	-1.2%
1992	15,773	-8.6%	6,744	42.8%	-3.6%
1993	11,620	-26.3%	5,015	43.2%	-25.6%
1994	13,414	15.4%	6,025	44.9%	20.1%
1995	10,342	-22.9%	4,909	47.5%	-18.5%
1996	9,292	-10.2%	4,502	48.5%	-8.3%

* Includes Uncomplicated and Antibiotic Resistant

Virginia
Comparison of White/Non-White Proportions
Civilian Gonorrhea Morbidity

Calendar Years
 1981 - 1996

<u>Calendar Year</u>	<u>Gonorrhea</u>	<u>White</u>	<u>% of Total</u>	<u>Non-White</u>	<u>% of Total</u>	<u>Race Unk</u>	<u>% of Total</u>
1981	22,108	4,538	20.5%	17,570	79.5%	0	0.0%
1982	21,103	4,024	19.1%	16,892	80.0%	187	0.9%
1983	21,122	3,332	15.8%	17,024	80.6%	766	3.6%
1984	20,199	2,647	13.1%	16,779	83.1%	773	3.8%
1985	19,121	2,625	13.7%	15,754	82.4%	742	3.9%
1986	18,742	2,679	14.3%	15,280	81.5%	783	4.2%
1987	14,353	1,785	12.4%	12,076	84.1%	492	3.4%
1988	14,464	1,477	10.2%	12,613	87.2%	374	2.6%
1989	15,993	1,316	8.2%	13,859	86.7%	818	5.1%
1990	17,652	1,206	6.8%	14,407	81.6%	2,039	11.6%
1991	17,256	1,183	6.9%	14,893	86.3%	1,180	6.8%
1992	15,773	955	6.1%	12,687	80.4%	2,131	13.5%
1993	11,620	772	6.6%	9,612	82.7%	1,236	10.6%
1994	13,414	1,044	7.8%	11,001	82.0%	1,369	10.2%
1995	10,342	904	8.7%	8,256	79.8%	1,182	11.4%
1996	9,292	967	10.4%	7,359	79.2%	966	10.4%

Virginia

Proportion of Civilian Gonorrhea Cases by GENDER

Calendar Years
1980 - 1996

Year	Total Cases	Female Cases	Percent of Total	Male Cases	Percent of Total
1980	23,246	10,825	46.6%	12,421	53.4%
1981	22,108	10,249	46.4%	11,859	53.6%
1982	21,103	9,384	44.5%	11,719	55.5%
1983	21,122	9,044	42.8%	12,078	57.2%
1984	20,199	8,446	41.8%	11,753	58.2%
1985	19,121	7,968	41.7%	11,153	58.3%
1986	18,742	8,344	44.5%	10,398	55.5%
1987	14,353	6,257	43.6%	8,096	56.4%
1988	14,464	6,312	43.6%	8,152	56.4%
1989	15,993	6,561	41.0%	9,432	59.0%
1990	17,652	7,083	40.1%	10,569	59.9%
1991	17,256	6,995	40.5%	10,261	59.5%
1992	15,773	6,744	42.8%	9,029	57.2%
1993	11,620	5,015	43.2%	6,595	56.8%
1994	13,414	6,025	44.9%	7,349	54.8%
1995	10,342	4,909	47.5%	5,432	52.5%
1996	9,292	4,502	48.5%	4,788	51.5%

Proportion of Civilian Gonorrhea Cases by RACE

Calendar Years
1981 - 1996

Year	Total	White	% of Total	Non-White	% of Total	Race Unk	% of Total
1981	22,108	4,538	20.5%	17,570	79.5%	0	0.0%
1982	21,103	4,024	19.1%	16,892	80.0%	187	0.9%
1983	21,122	3,332	15.8%	17,024	80.6%	766	3.6%
1984	20,199	2,647	13.1%	16,779	83.1%	773	3.8%
1985	19,121	2,625	13.7%	15,754	82.4%	742	3.9%
1986	18,742	2,679	14.3%	15,280	81.5%	783	4.2%
1987	14,353	1,785	12.4%	12,076	84.1%	492	3.4%
1988	14,464	1,477	10.2%	12,613	87.2%	374	2.6%
1989	15,993	1,316	8.2%	13,859	86.7%	818	5.1%
1990	17,652	1,206	6.8%	14,407	81.6%	2,039	11.6%
1991	17,256	1,183	6.9%	14,893	86.3%	1,180	6.8%
1992	15,773	955	6.1%	12,687	80.4%	2,131	13.5%
1993	11,620	772	6.6%	9,612	82.7%	1,236	10.6%
1994	13,414	1,044	7.8%	11,001	82.0%	1,369	10.2%
1995	10,342	904	8.7%	8,256	79.8%	1,182	11.4%
1996	9,292	967	10.4%	7,359	79.2%	966	10.4%

Virginia

Proportion of Civilian FEMALE Gonorrhea Cases by RACE

Calendar Years
1981 - 1996

Year	Female	White	% of Total	Non-White	% of Total	Race Unk	% of Total
1981	10,249	2,207	21.5%	8,042	78.5%	0	0.0%
1982	9,384	1,992	21.2%	7,345	78.3%	47	0.5%
1983	9,044	1,724	19.1%	7,287	80.6%	33	0.4%
1984	8,446	1,361	16.1%	6,800	80.5%	285	3.4%
1985	7,968	1,381	17.3%	6,555	82.3%	32	0.4%
1986	8,344	1,548	18.6%	6,680	80.1%	116	1.4%
1987	6,257	1,044	16.7%	5,002	79.9%	211	3.4%
1988	6,312	895	14.2%	5,268	83.5%	149	2.4%
1989	6,561	754	11.5%	5,473	83.4%	334	5.1%
1990	7,083	757	10.7%	5,460	77.1%	866	12.2%
1991	6,995	761	10.9%	5,625	80.4%	609	8.7%
1992	6,744	628	9.3%	5,069	75.2%	1,047	15.5%
1993	5,015	555	11.1%	3,864	77.0%	596	11.9%
1994	6,025	745	12.4%	4,667	77.5%	613	10.2%
1995	4,909	667	13.6%	3,343	68.1%	899	18.3%
1996	4,502	667	14.8%	3,343	74.3%	492	10.9%

Proportion of Civilian MALE Gonorrhea Cases by RACE

Calendar Years
1981 - 1996

Year	Total	White	% of Total	Non-White	% of Total	Race Unk	% of Total
1981	11,859	2,331	19.7%	9,528	80.3%	0	0.0%
1982	11,719	2,032	17.3%	9,547	81.5%	140	1.2%
1983	12,078	1,608	13.3%	9,737	80.6%	733	6.1%
1984	11,753	1,286	10.9%	9,979	84.9%	488	4.2%
1985	11,153	1,244	11.2%	9,199	82.5%	710	6.4%
1986	10,398	1,131	10.9%	8,600	82.7%	667	6.4%
1987	8,096	741	9.2%	7,074	87.4%	281	3.5%
1988	8,152	582	7.1%	7,345	90.1%	225	2.8%
1989	9,432	562	6.0%	8,386	88.9%	484	5.1%
1990	10,569	449	4.2%	8,947	84.7%	1,173	11.1%
1991	10,261	422	4.1%	9,268	90.3%	571	5.6%
1992	9,029	327	3.6%	7,618	84.4%	1,084	12.0%
1993	6,595	217	3.3%	5,748	87.2%	630	9.6%
1994	7,349	299	4.1%	6,334	86.2%	716	9.7%
1995	5,432	237	4.4%	4,913	90.4%	282	5.2%
1996	4,788	299	6.2%	4,014	83.8%	475	9.9%

Virginia Civilian Gonorrhea by AGE GROUPS

Calendar Years
1979 - 1987

Age Group (years)	1979 # % of Total	1980 # % of Total	1981 # % of Total	1982 # % of Total	1983 # % of Total	1984 # % of Total	1985 # % of Total	1986 # % of Total	1987 # % of Total
Under 10	60 0.3%	42 0.2%	45 0.2%	55 0.3%	106 0.5%	71 0.4%	31 0.2%	22 0.1%	23 0.2%
10-14	285 1.2%	283 1.2%	236 1.1%	221 1.0%	232 1.1%	274 1.4%	275 1.4%	219 1.2%	167 1.2%
15-19	6,246 27.1%	6,272 27.0%	5,736 25.9%	5,145 24.4%	5,448 25.8%	5,111 25.3%	4,786 25.0%	5,069 27.0%	3,788 26.4%
20-24	8,308 36.1%	8,252 35.5%	8,199 37.1%	7,878 37.3%	7,705 36.5%	7,231 35.8%	6,710 35.1%	6,189 33.0%	4,831 33.7%
25-29	4,017 17.4%	4,067 17.5%	4,089 18.5%	4,156 19.7%	4,098 19.4%	3,890 19.3%	3,774 19.7%	3,581 19.1%	2,738 19.1%
30-34	1,456 6.3%	1,620 7.0%	1,579 7.1%	1,637 7.8%	1,629 7.7%	1,691 8.4%	1,575 8.2%	1,452 7.7%	1,202 8.4%
35-39	554 2.4%	553 2.4%	528 2.4%	577 2.7%	654 3.1%	652 3.2%	646 3.4%	584 3.1%	484 3.4%
40-44	232 1.0%	234 1.0%	257 1.2%	240 1.1%	234 1.1%	244 1.2%	245 1.3%	207 1.1%	203 1.4%
45+	202 0.9%	221 1.0%	245 1.1%	248 1.2%	244 1.2%	248 1.2%	236 1.2%	192 1.0%	150 1.0%
Unknown	1,672 7.3%	1,702 7.3%	1,194 5.4%	946 4.5%	772 3.7%	787 3.9%	843 4.4%	1,227 6.5%	767 5.3%
Total	23,032	23,246	22,108	21,103	21,122	20,199	19,121	18,742	14,353

**Virginia
Civilian Gonorrhea
by AGE GROUPS**

Calendar Years
1988 - 1996

Age Group (years)	1988 # % of Total		1989 # % of Total		1990 # % of Total		1991 # % of Total		1992 # % of Total		1993 # % of Total		1994 # % of Total		1995 # % of Total		1996 # % of Total	
Under 10	23	0.2%	27	0.2%	58	0.3%	20	0.1%	24	0.2%	15	0.1%	24	0.2%	36	0.3%	11	0.1%
10-14	211	1.5%	219	1.4%	249	1.4%	309	1.8%	283	1.8%	227	2.0%	295	2.2%	173	1.7%	144	1.5%
15-19	3,957	27.4%	4,242	26.5%	4,625	26.2%	4,638	26.9%	4,073	25.8%	3,102	26.7%	3,882	28.9%	3,000	29.0%	2,586	27.8%
20-24	4,824	33.4%	4,770	29.8%	5,068	28.7%	5,099	29.5%	4,535	28.8%	3,207	27.6%	3,748	27.9%	2,849	27.5%	2,694	29.0%
25-29	2,691	18.6%	3,036	19.0%	3,396	19.2%	3,116	18.1%	2,759	17.5%	1,950	16.8%	2,013	15.0%	1,601	15.5%	1,421	15.3%
30-34	1,396	9.7%	1,678	10.5%	1,955	11.1%	1,798	10.4%	1,704	10.8%	1,350	11.6%	1,456	10.9%	1,084	10.5%	1,023	11.0%
35-39	566	3.9%	850	5.3%	991	5.6%	917	5.3%	956	6.1%	701	6.0%	845	6.3%	709	6.9%	558	6.0%
40-44	215	1.5%	331	2.1%	428	2.4%	488	2.8%	448	2.8%	377	3.2%	447	3.3%	400	3.9%	338	3.6%
45+	191	1.3%	304	1.9%	362	2.1%	402	2.3%	407	2.6%	328	2.8%	382	2.8%	326	3.2%	301	3.2%
Unknown	390	2.7%	536	3.4%	520	2.9%	469	2.7%	584	3.7%	363	3.1%	322	2.4%	164	1.6%	216	2.3%
Total	14,464		15,993		17,652		17,256		15,773		11,620		13,414		10,342		9,292	

Virginia
Civilian Gonorrhea Cases
by SELECTED CITIES/COUNTIES

Calendar Years
 1995 - 1996

City/County	1995	1996	% Change 1995 vs 1996
Alexandria	246	254	3.3%
Arlington	133	113	-15.0%
Charlottesville	135	81	-40.0%
Chesapeake	364	273	-25.0%
Chesterfield	68	58	-14.7%
Danville	365	414	13.4%
Fairfax County	244	184	-24.6%
Hampton	345	296	-14.2%
Henrico	81	63	-22.2%
Lynchburg	180	240	33.3%
Newport News	573	588	2.6%
Norfolk	1,679	1,451	-13.6%
Petersburg	135	95	-29.6%
Portsmouth	611	491	-19.6%
Richmond City	2,372	1,737	-26.8%
Roanoke City	286	255	-10.8%
Suffolk	152	217	42.8%
Virginia Beach	382	403	5.5%
Total	8,351	7,213	-13.6%
All Other Cities/Counties	1,991	2,079	4.4%
State Total	10,342	9,292	-10.2%

Virginia
Civilian Gonorrhea Morbidity
by SELECTED CITIES/COUNTIES
Five Year Trend

Calendar Years
 1992 - 1996

<u>City/County</u>	<u>1992</u>	<u>1993</u>	<u>1994</u>	<u>1995</u>	<u>1996</u>	<u>Five Year Average</u>
Alexandria	243	231	272	246	254	249.2
Arlington	168	117	150	133	113	136.2
Charlottesville	189	229	256	135	81	178.0
Chesapeake	550	458	481	364	273	425.2
Chesterfield	67	96	123	68	58	82.4
Danville	217	174	479	365	414	329.8
Fairfax County	349	261	302	244	184	268.0
Hampton	716	479	536	345	296	474.4
Henrico	148	98	119	81	63	101.8
Lynchburg	195	246	213	180	240	214.8
Newport News	1,279	648	519	573	588	721.4
Norfolk	3,085	2,507	2,519	1,679	1,451	2248.2
Petersburg	386	233	219	135	95	213.6
Portsmouth	1,106	975	792	611	491	795.0
Richmond City	3,667	2,032	2,623	2,372	1,737	2486.2
Roanoke City	461	393	369	286	255	352.8
Suffolk	365	389	273	152	217	279.2
Virginia Beach	598	463	670	382	403	503.2
Total	13,789	10,029	10,915	8,351	7,213	10059.4
All Other Cities/Counties	1,984	1,591	2,499	1,991	2,079	2028.8
State Total	15,773	11,620	13,414	10,342	9,292	12088.2

**Virginia
Civilian Gonorrhea Morbidity
by HEALTH REGION**

Calendar Years
1995 - 1996

<u>Region</u>	<u>1995 Cases</u>	<u>Percent of Total Cases</u>	<u>1996 Cases</u>	<u>Percent of Total Cases</u>	<u>% Change</u>
Central	3,079	29.8%	2,337	25.2%	-24.1%
Eastern	4,451	43.0%	4,102	44.1%	-7.8%
Northern	931	9.0%	912	9.8%	-2.0%
Northwest	620	6.0%	602	6.5%	-2.9%
<u>Southwest</u>	<u>1,261</u>	12.2%	<u>1,339</u>	14.4%	<u>6.2%</u>
TOTAL	10,342		9,292		-10.2%

Virginia
Civilian PPNG Cases
by SELECTED CITIES/COUNTIES

Calendar Years
 1995 - 1996

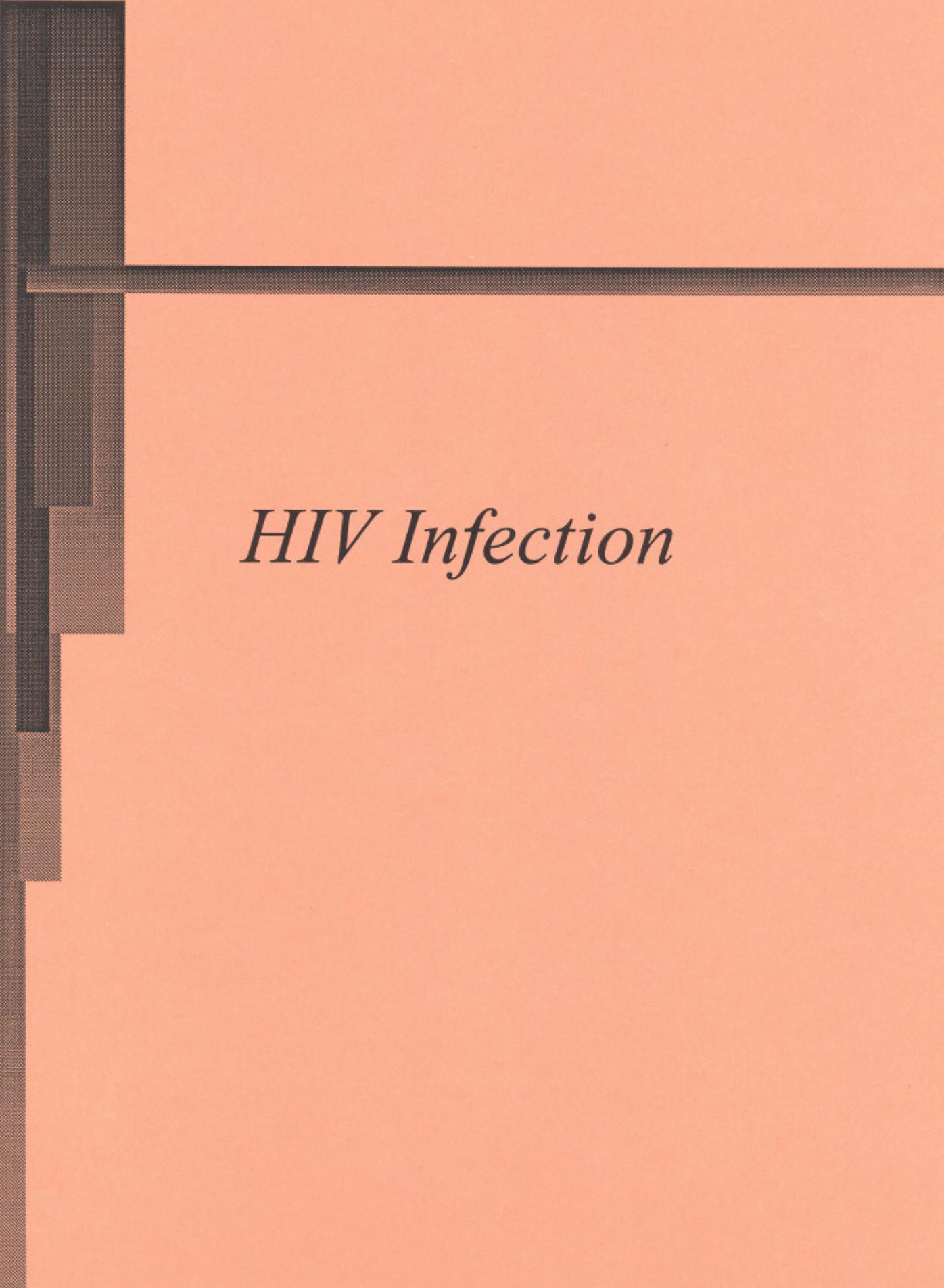
City/County	1995	1996	% Change 1995 vs 1996
Alexandria	0	0	0.0%
Arlington	1	0	-100.0%
Charlottesville	0	0	0.0%
Chesapeake	0	1	*
Chesterfield	0	0	0.0%
Danville	0	0	0.0%
Fairfax County	0	0	0.0%
Hampton	0	0	0.0%
Henrico	0	0	0.0%
Lynchburg	0	0	0.0%
Newport News	0	0	0.0%
Norfolk	0	0	0.0%
Petersburg	0	0	0.0%
Portsmouth	1	0	-100.0%
Richmond City	3	1	-66.7%
Roanoke City	0	0	0.0%
Suffolk	0	0	0.0%
Virginia Beach	0	0	0.0%
Total	5	2	-60.0%
All Other Cities/Counties	1	0	-100.0%
State Total	6	2	-66.7%

* Increase from zero.

**United States vs. Virginia
PPNG Morbidity**

Calendar Years
1976 - 1996

<u>Year</u>	<u>US PPNG Morbidity</u>	<u>VA PPNG Morbidity</u>
1976	98	1
1977	185	4
1978	202	1
1979	328	0
1980	1,118	34
1981	2,712	21
1982	4,464	56
1983	3,724	25
1984	3,625	21
1985	8,228	38
1986	15,141	71
1987	23,591	142
1988	35,957	531
1989	54,481	1,130
1990	64,972	1,290
1991	N/A	1,841
1992	N/A	488
1993	N/A	40
1994	N/A	29
1995	N/A	6
1996	N/A	2



HIV Infection

**Virginia
HIV Morbidity
by AGE, GENDER, and RACE**

Calendar Years
1995 - 1996

	1995								1996							
	White		Non-White		Unknown Race			White		Non-White		Unknown Race				
	Males	Females	Males	Females	Males	Females	No Sex	Males	Females	Males	Females	Males	Females	No Sex		
Under 10	0	0	2	4	0	0	0	1	0	4	5	0	0	0		
10-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
15-19	1	9	15	9	0	0	0	2	7	14	18	0	0	0		
20-24	35	7	58	39	0	0	0	33	12	62	41	0	0	0		
25-29	82	9	97	55	0	1	0	43	16	90	40	0	0	0		
30-34	87	11	139	55	4	2	0	42	14	116	43	3	0	0		
35-39	60	15	114	47	2	0	0	40	4	84	41	0	0	0		
40-44	31	6	90	32	3	0	0	23	3	70	26	1	0	0		
45 & Over	38	6	81	22	0	0	0	18	3	49	19	0	0	0		
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Totals	334	63	596	263	9	3	0	202	59	489	233	4	0	0		

Virginia
HIV
by REPORTING SOURCE and GENDER

Calendar Years
1995 - 1996

	1995	1996	% Change
Private			
Male	664	386	-41.9%
Female	229	171	-25.3%
Total Private	893	557	-37.6%
Public			
Male	246	290	17.9%
Female	97	116	19.6%
Total Public	343	406	18.4%
Military			
Male	29	19	-34.5%
Female	3	5	66.7%
Total Military	32	24	-25.0%

Virginia
Comparison of MALES by RACE
HIV Morbidity

Calendar Years
 1989 - 1996

<u>Calendar Year</u>	<u>HIV</u>	<u>White</u>	<u>% of Total</u>	<u>Non-White</u>	<u>% of Total</u>	<u>Race Unk</u>	<u>% of Total</u>
1989*	173	86	49.7%	85	49.1%	2	1.2%
1990	875	307	35.1%	553	63.2%	15	1.7%
1991	1,267	429	33.9%	823	65.0%	15	1.2%
1992	1,015	359	35.4%	649	63.9%	7	0.7%
1993	1,095	430	39.3%	658	60.1%	7	0.6%
1994	838	285	34.0%	542	64.7%	11	1.3%
1995	939	334	35.6%	596	63.5%	9	1.0%
1996	695	202	29.1%	489	70.4%	4	0.6%

* Reporting began July 1989.

Virginia
 Comparison of FEMALES by RACE
 HIV Morbidity

Calendar Years
 1989 - 1996

Calendar Year	HIV	White	% of Total	Non-White	% of Total	Race Unk	% of Total
1989*	22	6	27.3%	15	68.2%	1	4.5%
1990	263	56	21.3%	204	77.6%	3	1.1%
1991	374	87	23.3%	283	75.7%	4	1.1%
1992	347	75	21.6%	269	77.5%	3	0.9%
1993	385	82	21.3%	300	77.9%	3	0.8%
1994	286	52	18.2%	232	81.1%	2	0.7%
1995	329	63	19.1%	263	79.9%	3	0.9%
1996	292	59	20.2%	233	79.8%	0	0.0%

* Reporting began July 1989.

Virginia
Comparison of Female/Male Proportions
HIV Morbidity

Calendar Years
 1989 - 1996

<u>Calendar Year</u>	<u>HIV</u>	<u>Female</u>	<u>% of Total</u>	<u>Male</u>	<u>% of Total</u>
1989*	195	22	11.3%	173	88.7%
1990	1,143	256	22.4%	887	77.6%
1991	1,644	376	22.9%	1,268	77.1%
1992	1,372	350	25.5%	1,022	74.5%
1993	1,484	382	25.7%	1,102	74.3%
1994	1,124	286	25.4%	838	74.6%
1995	1,268	329	25.9%	939	74.1%
1996	987	292	29.6%	695	70.4%

* Reporting began July 1989.

Virginia
Comparison of White/Non-White Proportions
HIV Morbidity

Calendar Years
 1989 - 1996

<u>Calendar Year</u>	<u>HIV</u>	<u>White</u>	<u>% of Total</u>	<u>Non-White</u>	<u>% of Total</u>	<u>Race Unk</u>	<u>% of Total</u>
1989*	195	92	47.2%	100	51.3%	3	1.5%
1990	1,143	361	31.6%	739	64.7%	43	3.8%
1991	1,644	516	31.4%	1,103	67.1%	25	1.5%
1992	1,372	437	31.9%	923	67.3%	12	0.9%
1993	1,484	508	34.2%	956	64.4%	20	1.3%
1994	1,124	337	30.0%	774	68.9%	13	1.2%
1995	1,268	397	31.3%	859	67.7%	12	0.9%
1996	987	261	26.4%	722	73.2%	4	0.4%

* Reporting began July 1989.

Virginia

Proportion of HIV Cases by GENDER

Calendar Years
1989 - 1996

Year	Total	Female	Percent of Total	Male	Percent of Total
1989*	195	22	11.3%	173	88.7%
1990	1,143	256	22.4%	887	77.6%
1991	1,644	376	22.9%	1,268	77.1%
1992	1,372	350	25.5%	1,022	74.5%
1993	1,484	382	25.7%	1,102	74.3%
1994	1,124	286	25.4%	838	74.6%
1995	1,268	329	25.9%	939	74.1%
1996	987	292	29.6%	695	70.4%

Proportion of HIV Cases by RACE

Calendar Years
1989 - 1996

Year	HIV	White	% of Total	Non-White	% of Total	Race Unk	% of Total
1989*	195	92	47.2%	100	51.3%	3	1.5%
1990	1,143	361	31.6%	739	64.7%	43	3.8%
1991	1,644	516	31.4%	1,103	67.1%	25	1.5%
1992	1,372	437	31.9%	923	67.3%	12	0.9%
1993	1,484	508	34.2%	956	64.4%	20	1.3%
1994	1,124	337	30.0%	774	68.9%	13	1.2%
1995	1,268	397	31.3%	859	67.7%	12	0.9%
1996	987	261	26.4%	722	73.2%	4	0.4%

* Reporting began July 1989.

Virginia

Proportion of FEMALE HIV Cases by RACE

Calendar Years
1989 - 1996

Year	Female	White	Percent of Total	Non-White	Percent of Total	Race Unk	Percent of Total
1989*	22	6	27.3%	15	68.2%	1	4.5%
1990	256	56	21.9%	197	77.0%	3	1.2%
1991	376	87	23.1%	285	75.8%	4	1.1%
1992	350	75	21.4%	272	77.7%	3	0.9%
1993	382	82	21.5%	297	77.7%	3	0.8%
1994	286	52	18.2%	232	81.1%	2	0.7%
1995	329	59	17.9%	270	82.1%	0	0.0%
1996	292	59	20.2%	233	79.8%	0	0.0%

Proportion of MALE HIV Cases by RACE

Calendar Years
1989 - 1996

Year	Male	White	Percent of Total	Non-White	Percent of Total	Race Unk	Percent of Total
1989*	173	86	49.7%	85	49.1%	2	1.2%
1990	887	305	34.4%	542	61.1%	40	4.5%
1991	1,268	429	33.8%	818	64.5%	21	1.7%
1992	1,022	362	35.4%	651	63.7%	9	0.9%
1993	1,102	426	38.7%	659	59.8%	17	1.5%
1994	838	285	34.0%	542	64.7%	11	1.3%
1995	939	338	36.0%	589	62.7%	12	1.3%
1996	695	202	29.1%	489	70.4%	4	0.6%

* Reporting began July 1989.

**Virginia
HIV
by AGE GROUPS**

Calendar Years
1989 - 1996

Age Group (years)	1989* # % of Total		1990 # % of Total		1991 # % of Total		1992 # % of Total		1993 # % of Total		1994 # % of Total		1995 # % of Total		1996 # % of Total	
Under 10	0	0.0%	2	0.2%	15	0.9%	11	0.8%	27	1.8%	16	1.4%	6	0.5%	10	1.0%
10-14	0	0.0%	1	0.1%	3	0.2%	4	0.3%	3	0.2%	2	0.2%	0	0.0%	0	0.0%
15-19	2	1.0%	28	2.5%	40	2.4%	30	2.2%	44	3.0%	29	2.6%	34	2.7%	41	4.2%
20-24	31	15.9%	177	15.6%	218	13.2%	185	13.6%	172	11.6%	126	11.2%	139	11.0%	148	15.0%
25-29	71	36.4%	286	25.1%	407	24.8%	278	20.4%	319	21.6%	241	21.4%	244	19.2%	189	19.1%
30-34	49	25.1%	282	24.8%	389	23.7%	299	21.9%	349	23.6%	260	23.1%	298	23.5%	218	22.1%
35-39	26	13.3%	170	14.9%	249	15.2%	273	20.0%	248	16.8%	207	18.4%	238	18.8%	169	17.1%
40-44	9	4.6%	100	8.8%	192	11.7%	149	10.9%	183	12.4%	131	11.7%	162	12.8%	123	12.5%
45+	7	3.6%	92	8.1%	129	7.9%	134	9.8%	135	9.1%	112	10.0%	147	11.6%	89	9.0%
Unknown	0	0.0%	0	0.0%	1	0.1%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Total	195		1,138		1,641		1,363		1,480		1,124		1,268		987	

* Reporting began July 1989.

**Virginia
HIV Cases
by SELECTED CITIES/COUNTIES**

Calendar Years
1995 - 1996

City/County	1995	1996	% Change 1995 vs 1996
Alexandria	46	40	-13.0%
Arlington	54	42	-22.2%
Charlottesville	8	11	37.5%
Chesapeake	32	27	-15.6%
Chesterfield	25	14	-44.0%
Danville	5	11	120.0%
Fairfax County	90	41	-54.4%
Hampton	44	40	-9.1%
Henrico	45	7	-84.4%
Lynchburg	18	13	-27.8%
Newport News	44	54	22.7%
Norfolk	185	218	17.8%
Petersburg	27	17	-37.0%
Portsmouth	48	30	-37.5%
Richmond City	202	103	-49.0%
Roanoke City	38	39	2.6%
Suffolk	12	15	25.0%
Virginia Beach	86	66	-23.3%
Total	1,009	788	-21.9%
All Other Cities/Counties	259	199	-23.2%
State Total	1,268	987	-22.2%

Virginia
Civilian HIV Morbidity
by SELECTED CITIES/COUNTIES
Five Year Trend

Calendar Years
 1992 - 1996

<u>City/County</u>	<u>1992</u>	<u>1993</u>	<u>1994</u>	<u>1995</u>	<u>1996</u>	<u>Five Year Average</u>
Alexandria	92	101	71	46	40	70.0
Arlington	37	68	39	54	42	48.0
Charlottesville	14	8	9	8	11	10.0
Chesapeake	35	30	28	32	27	30.4
Chesterfield	14	22	16	25	14	18.2
Danville	17	14	8	5	11	11.0
Fairfax County	97	138	95	90	41	92.2
Hampton	36	31	23	44	40	34.8
Henrico	38	41	30	45	7	32.2
Lynchburg	14	34	10	18	13	17.8
Newport News	59	45	51	44	54	50.6
Norfolk	156	215	143	185	218	183.4
Petersburg	28	29	15	27	17	23.2
Portsmouth	53	69	50	48	30	50.0
Richmond City	222	223	157	202	103	181.4
Roanoke City	64	31	34	38	39	41.2
Suffolk	11	13	13	12	15	12.8
Virginia Beach	64	78	72	86	66	73.2
Total	1,051	1,190	864	1,009	788	980.4
All Other Cities/Counties	321	294	260	259	199	266.6
State Total	1,372	1,484	1,124	1,268	987	1247.0

**Virginia
HIV Morbidity
by HEALTH REGION**

Calendar Years
1995 - 1996

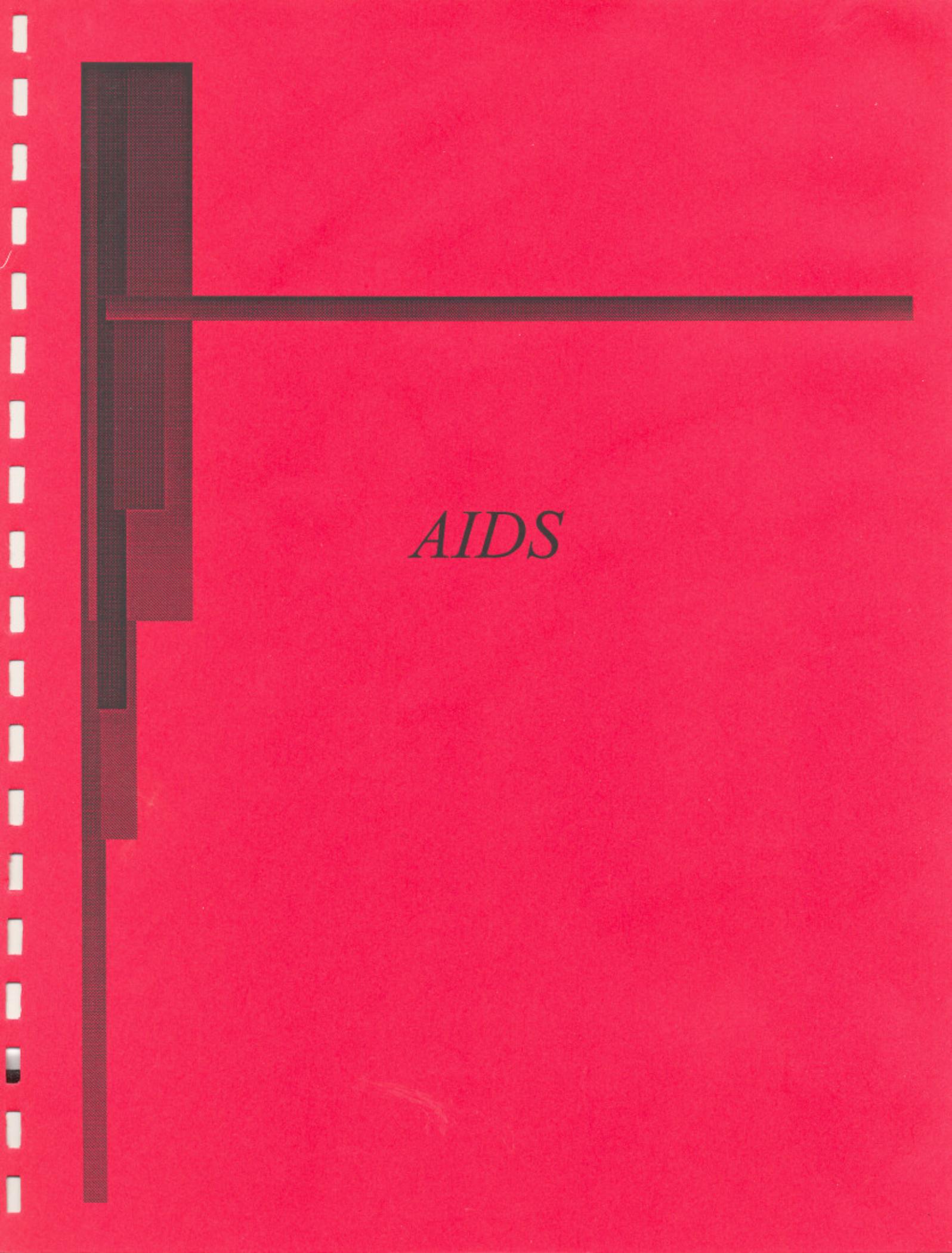
<u>Region</u>	<u>1995 Cases</u>	<u>Percent of Total Cases</u>	<u>1996 Cases</u>	<u>Percent of Total Cases</u>	<u>% Change</u>
Central	408	32.2%	205	20.8%	-49.8%
Eastern	497	39.2%	485	49.1%	-2.4%
Northern	216	17.0%	149	15.1%	-31.0%
Northwest	50	3.9%	52	5.3%	4.0%
<u>Southwest</u>	<u>97</u>	7.6%	<u>96</u>	9.7%	<u>-1.0%</u>
TOTAL	1,268		987		-22.2%

Virginia
HIV Morbidity
by TRANSMISSION CATEGORY

Calendar Years
 1995 - 1996

<u>Transmission Category</u>	<u>1995 Cases</u>	<u>Percent of Total Cases</u>	<u>1996 Cases</u>	<u>Percent of Total Cases</u>	<u>% Change</u>
MSM	438	34.5%	329	33.3%	-24.9%
IDU	234	18.5%	143	14.5%	-38.9%
Transfusion	8	0.6%	3	0.3%	-62.5%
MSM & IDU	52	4.1%	32	3.2%	-38.5%
Pediatric	9	0.7%	19	1.9%	111.1%
Hemophiliac	1	0.1%	2	0.2%	100.0%
Heterosexual	177	14.0%	182	18.4%	2.8%
Multiple Hetero	42	3.3%	74	7.5%	76.2%
<u>NIR</u>	<u>307</u>	<u>24.2%</u>	<u>203</u>	<u>20.6%</u>	<u>-33.9%</u>
TOTAL	1,268		987		-22.2%

MSM - Men having Sex with Men
 IDU - Injecting Drug Use
 NIR - No Identifiable Risk



AIDS

**Virginia
AIDS Morbidity
by AGE, GENDER and RACE**

Calendar Years
1995 - 1996

	1995							
	White		Non-White		Unknown Race			No Sex
	Males	Females	Males	Females	Males	Females		
Under 10	3	1	5	6	0	0	0	
10-14	0	2	1	0	0	0	0	
15-19	1	0	2	3	0	0	0	
20-24	22	5	21	11	0	0	0	
25-29	74	13	86	31	1	0	0	
30-34	150	20	132	49	0	0	0	
35-39	133	16	147	45	1	0	0	
40-44	88	8	99	28	0	0	0	
45 & Ove	111	13	112	19	2	0	0	
Totals	582	78	605	192	4	0	0	

	1996							
	White		Non-White		Unknown Race			No Sex
	Males	Females	Males	Females	Males	Females		
Under 10	1	1	1	6	0	0	0	
10-14	1	0	1	1	0	0	0	
15-19	0	0	3	2	0	0	0	
20-24	10	3	17	15	0	0	0	
25-29	58	4	79	33	0	0	0	
30-34	100	8	109	39	0	0	0	
35-39	83	10	142	30	0	0	0	
40-44	58	5	124	23	0	0	0	
45 & Ove	86	3	120	35	0	0	0	
Totals	397	34	596	184	0	0	0	

Virginia
 AIDS
 by REPORTING SOURCE and GENDER

Calendar Years
 1995 - 1996

	1995	1996	% Change
Private			
Male	90	90	0.0%
Female	24	22	-8.3%
Total Private	114	112	-1.8%
Public			
Male	1,003	808	-19.4%
Female	236	193	-18.2%
Total Public	1,239	1,001	-19.2%
Military			
Male	98	95	-3.1%
Female	10	3	-70.0%
Total Military	108	98	-9.3%

Virginia
Comparison of MALES by RACE
AIDS Morbidity

Calendar Years
 1982 - 1996

<u>Calendar Year</u>	<u>AIDS</u>	<u>White</u>	<u>% of Total</u>	<u>Non-White</u>	<u>% of Total</u>	<u>Race Unk</u>	<u>% of Total</u>
1982	6	3	50.0%	3	50.0%	0	0.0%
1983	20	16	80.0%	4	20.0%	0	0.0%
1984	40	29	72.5%	11	27.5%	0	0.0%
1985	97	75	77.3%	22	22.7%	0	0.0%
1986	155	95	61.3%	60	38.7%	0	0.0%
1987	245	177	72.2%	67	27.3%	1	0.4%
1988	340	196	57.6%	144	42.4%	0	0.0%
1989	410	251	61.2%	158	38.5%	1	0.2%
1990	584	334	57.2%	250	42.8%	0	0.0%
1991	588	335	57.0%	253	43.0%	0	0.0%
1992	642	345	53.7%	296	46.1%	1	0.2%
1993	1,379	682	49.5%	697	50.5%	0	0.0%
1994	1,025	484	47.2%	540	52.7%	1	0.1%
1995	1,191	582	48.9%	605	50.8%	4	0.3%
1996	993	397	40.0%	596	60.0%	0	0.0%

Virginia
Comparison of FEMALES by RACE
AIDS Morbidity

Calendar Years
 1982 - 1996

<u>Calendar Year</u>	<u>AIDS</u>	<u>White</u>	<u>% of Total</u>	<u>Non-White</u>	<u>% of Total</u>	<u>Race Unk</u>	<u>% of Total</u>
1982	0	0	0.0%	0	0.0%	0	0.0%
1983	1	0	0.0%	1	100.0%	0	0.0%
1984	2	2	100.0%	0	0.0%	0	0.0%
1985	5	4	80.0%	1	20.0%	0	0.0%
1986	12	4	33.3%	8	66.7%	0	0.0%
1987	23	8	34.8%	15	65.2%	0	0.0%
1988	36	18	50.0%	18	50.0%	0	0.0%
1989	35	12	34.3%	23	65.7%	0	0.0%
1990	64	18	28.1%	46	71.9%	0	0.0%
1991	77	23	29.9%	54	70.1%	0	0.0%
1992	105	26	24.8%	79	75.2%	0	0.0%
1993	251	58	23.1%	193	76.9%	0	0.0%
1994	175	42	24.0%	132	75.4%	1	0.6%
1995	270	78	28.9%	192	71.1%	0	0.0%
1996	218	34	15.6%	184	84.4%	0	0.0%

Virginia
Comparison of Female/Male Proportions
AIDS Morbidity

Calendar Years
 1984 - 1996

<u>Calendar Year</u>	<u>AIDS</u>	<u>Female</u>	<u>% of Total</u>	<u>Male</u>	<u>% of Total</u>
1984	42	2	4.8%	40	95.2%
1985	102	5	4.9%	97	95.1%
1986	167	12	7.2%	155	92.8%
1987	268	23	8.6%	245	91.4%
1988	377	36	9.5%	341	90.5%
1989	445	35	7.9%	410	92.1%
1990	649	64	9.9%	585	90.1%
1991	670	77	11.5%	593	88.5%
1992	748	105	14.0%	643	86.0%
1993	1,638	251	15.3%	1,387	84.7%
1994	1,200	175	14.6%	1,025	85.4%
1995	1,461	270	18.5%	1,191	81.5%
1996	1,211	218	18.0%	993	82.0%

Virginia
Comparison of White/Non-White Proportions
AIDS Morbidity

Calendar Years
 1982 - 1996

<u>Calendar Year</u>	<u>AIDS</u>	<u>White</u>	<u>% of Total</u>	<u>Non-White</u>	<u>% of Total</u>	<u>Race Unk</u>	<u>% of Total</u>
1982	6	3	50.0%	3	50.0%	0	0.0%
1983	21	16	76.2%	5	23.8%	0	0.0%
1984	42	31	73.8%	11	26.2%	0	0.0%
1985	102	79	77.5%	23	22.5%	0	0.0%
1986	167	99	59.3%	68	40.7%	0	0.0%
1987	268	185	69.0%	82	30.6%	1	0.4%
1988	376	214	56.9%	162	43.1%	0	0.0%
1989	445	263	59.1%	181	40.7%	1	0.2%
1990	648	352	54.3%	296	45.7%	0	0.0%
1991	665	358	53.8%	307	46.2%	0	0.0%
1992	747	371	49.7%	375	50.2%	1	0.1%
1993	1,630	740	45.4%	890	54.6%	0	0.0%
1994	1,200	526	43.8%	672	56.0%	2	0.2%
1995	1,461	660	45.2%	797	54.6%	4	0.3%
1996	1,211	431	35.6%	780	64.4%	0	0.0%

Virginia

Proportion of AIDS Cases by GENDER

Calendar Years
1982 - 1996

Year	AIDS	Female	% of Total	Male	% of Total
1982	6	0	0.0%	6	100.0%
1983	21	1	4.8%	20	95.2%
1984	42	2	4.8%	40	95.2%
1985	102	5	4.9%	97	95.1%
1986	167	12	7.2%	155	92.8%
1987	268	23	8.6%	245	91.4%
1988	376	36	9.6%	340	90.4%
1989	445	35	7.9%	410	92.1%
1990	648	64	9.9%	584	90.1%
1991	665	77	11.6%	588	88.4%
1992	747	105	14.1%	642	85.9%
1993	1,630	251	15.4%	1,379	84.6%
1994	1,200	175	14.6%	1,025	85.4%
1995	1,461	270	18.5%	1,191	81.5%
1996	1,211	218	18.0%	993	82.0%

Proportion of AIDS Cases by RACE

Calendar Years
1982 - 1996

Year	AIDS	White	% of Total	Non-White	% of Total	Race Unk	% of Total
1982	6	3	50.0%	3	50.0%	0	0.0%
1983	21	16	76.2%	5	23.8%	0	0.0%
1984	42	31	73.8%	11	26.2%	0	0.0%
1985	102	79	77.5%	23	22.5%	0	0.0%
1986	167	99	59.3%	68	40.7%	0	0.0%
1987	268	185	69.0%	82	30.6%	1	0.4%
1988	376	214	56.9%	162	43.1%	0	0.0%
1989	445	263	59.1%	181	40.7%	1	0.2%
1990	648	352	54.3%	296	45.7%	0	0.0%
1991	665	358	53.8%	307	46.2%	0	0.0%
1992	747	371	49.7%	375	50.2%	1	0.1%
1993	1,630	740	45.4%	890	54.6%	0	0.0%
1994	1,200	526	43.8%	672	56.0%	2	0.2%
1995	1,461	660	45.2%	797	54.6%	4	0.3%
1996	1,211	431	35.6%	780	64.4%	0	0.0%

Virginia

Proportion of FEMALE AIDS Cases by RACE

Calendar Years
1982 - 1996

Year	AIDS	White	% of Total	Non-White	% of Total	Race Unk	% of Total
1982	0	0	0.0%	0	0.0%	0	0.0%
1983	1	0	0.0%	1	100.0%	0	0.0%
1984	2	2	100.0%	0	0.0%	0	0.0%
1985	5	4	80.0%	1	20.0%	0	0.0%
1986	12	4	33.3%	8	66.7%	0	0.0%
1987	23	8	34.8%	15	65.2%	0	0.0%
1988	36	18	50.0%	18	50.0%	0	0.0%
1989	35	12	34.3%	23	65.7%	0	0.0%
1990	64	18	28.1%	46	71.9%	0	0.0%
1991	77	23	29.9%	54	70.1%	0	0.0%
1992	105	26	24.8%	79	75.2%	0	0.0%
1993	251	58	23.1%	193	76.9%	0	0.0%
1994	175	42	24.0%	132	75.4%	1	0.6%
1995	270	78	28.9%	192	71.1%	0	0.0%
1996	218	34	15.6%	184	84.4%	0	0.0%

Proportion of MALE AIDS Cases by RACE

Calendar Years
1982 - 1996

Year	AIDS	White	% of Total	Non-White	% of Total	Race Unk	% of Total
1982	6	3	50.0%	3	50.0%	0	0.0%
1983	20	16	80.0%	4	20.0%	0	0.0%
1984	40	29	72.5%	11	27.5%	0	0.0%
1985	97	75	77.3%	22	22.7%	0	0.0%
1986	155	95	61.3%	60	38.7%	0	0.0%
1987	245	177	72.2%	67	27.3%	1	0.4%
1988	340	196	57.6%	144	42.4%	0	0.0%
1989	410	251	61.2%	158	38.5%	1	0.2%
1990	584	334	57.2%	250	42.8%	0	0.0%
1991	588	335	57.0%	253	43.0%	0	0.0%
1992	642	345	53.7%	296	46.1%	1	0.2%
1993	1,379	682	49.5%	697	50.5%	0	0.0%
1994	1,025	484	47.2%	540	52.7%	1	0.1%
1995	1,191	582	48.9%	605	50.8%	4	0.3%
1996	993	397	40.0%	596	60.0%	0	0.0%

**Virginia
AIDS
by AGE GROUPS**

Calendar Years
1982 - 1988

Age Group (years)	1982 # of Total		1983 # of Total		1984 # of Total		1985 # of Total		1986 # of Total		1987 # of Total		1988 # of Total	
Under 10	0	0.0%	0	0.0%	1	2.4%	3	2.9%	2	1.2%	3	1.1%	8	2.1%
10-14	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.4%	2	0.5%
15-19	0	0.0%	0	0.0%	0	0.0%	1	1.0%	1	0.6%	2	0.7%	1	0.3%
20-24	1	16.7%	2	9.5%	3	7.1%	2	2.0%	10	6.0%	17	6.3%	17	4.5%
25-29	1	16.7%	3	14.3%	4	9.5%	18	17.6%	38	22.8%	44	16.4%	69	18.4%
30-34	1	16.7%	5	23.8%	10	23.8%	25	24.5%	35	21.0%	69	25.7%	87	23.1%
35-39	0	0.0%	4	19.0%	13	31.0%	17	16.7%	32	19.2%	63	23.5%	82	21.8%
40-44	2	33.3%	4	19.0%	1	2.4%	22	21.6%	18	10.8%	32	11.9%	48	12.8%
45+	1	16.7%	3	14.3%	10	23.8%	14	13.7%	31	18.6%	37	13.8%	62	16.5%
Total	6		21		42		102		167		268		376	

**Virginia
AIDS
by AGE GROUPS**

Calendar Years
1989 - 1996

Age Group (years)	1989 # of Total		1990 # of Total		1991 # of Total		1992 # of Total		1993 # of Total		1994 # of Total		1995 # of Total		1996 # of Total	
Under 10	5	1.1%	11	1.7%	15	2.3%	19	2.5%	9	0.6%	31	2.6%	15	1.0%	9	0.7%
10-14	0	0.0%	1	0.2%	2	0.3%	3	0.4%	3	0.2%	5	0.4%	3	0.2%	3	0.2%
15-19	1	0.2%	0	0.0%	1	0.2%	2	0.3%	7	0.4%	3	0.3%	6	0.4%	5	0.4%
20-24	26	5.8%	31	4.8%	20	3.0%	25	3.3%	54	3.3%	45	3.8%	59	4.0%	45	3.7%
25-29	69	15.5%	121	18.7%	116	17.4%	98	13.1%	248	15.2%	158	13.2%	205	14.0%	174	14.4%
30-34	114	25.6%	161	24.8%	154	23.2%	173	23.2%	402	24.7%	293	24.4%	351	24.0%	256	21.1%
35-39	92	20.7%	129	19.9%	128	19.2%	163	21.8%	361	22.1%	263	21.9%	342	23.4%	265	21.9%
40-44	61	13.7%	80	12.3%	99	14.9%	131	17.5%	262	16.1%	197	16.4%	223	15.3%	210	17.3%
45+	77	17.3%	114	17.6%	130	19.5%	133	17.8%	284	17.4%	205	17.1%	257	17.6%	244	20.1%
Total	445		648		665		747		1,630		1,200		1,461		1,211	

**Virginia
AIDS Cases
by SELECTED CITIES/COUNTIES**

Calendar Years
1995 - 1996

City/County	1995	1996	% Change 1995 vs 1996
Alexandria	55	91	65.5%
Arlington	103	67	-35.0%
Charlottesville	17	13	-23.5%
Chesapeake	42	32	-23.8%
Chesterfield	19	15	-21.1%
Danville	9	6	-33.3%
Fairfax County	144	80	-44.4%
Hampton	32	30	-6.3%
Henrico	28	26	-7.1%
Lynchburg	23	11	-52.2%
Newport News	51	61	19.6%
Norfolk	210	143	-31.9%
Petersburg	14	15	7.1%
Portsmouth	71	54	-23.9%
Richmond City	154	143	-7.1%
Roanoke City	57	28	-50.9%
Suffolk	16	14	-12.5%
Virginia Beach	90	71	-21.1%
Total	1,135	900	-20.7%
All Other Cities/Counties	326	311	-4.6%
State Total	1,461	1,211	-17.1%

**Virginia
Civilian AIDS Morbidity
by SELECTED CITIES/COUNTIES
Five Year Trend**

Calendar Years
1992 - 1996

City/County	1992	1993	1994	1995	1996	Five Year Average
Alexandria	53	114	75	55	91	77.6
Arlington	99	143	66	103	67	95.6
Charlottesville	4	19	13	17	13	13.2
Chesapeake	13	27	20	42	32	26.8
Chesterfield	9	40	13	19	15	19.2
Danville	4	15	8	9	6	8.4
Fairfax County	86	201	120	144	80	126.2
Hampton	11	31	26	32	30	26.0
Henrico	20	64	43	28	26	36.2
Lynchburg	7	16	16	23	11	14.6
Newport News	22	39	27	51	61	40.0
Norfolk	39	119	191	210	143	140.4
Petersburg	14	23	23	14	15	17.8
Portsmouth	13	39	43	71	54	44.0
Richmond City	83	231	126	154	143	147.4
Roanoke City	23	50	32	57	28	38.0
Suffolk	12	3	11	16	14	11.2
Virginia Beach	38	73	74	90	71	69.2
Total	550	1,247	927	1,135	900	951.8
All Other Cities/Counties	198	391	273	326	311	299.8
State Total	748	1,638	1,200	1,461	1,211	1251.6

**Virginia
AIDS Morbidity
by HEALTH REGION**

Calendar Years
1995 - 1996

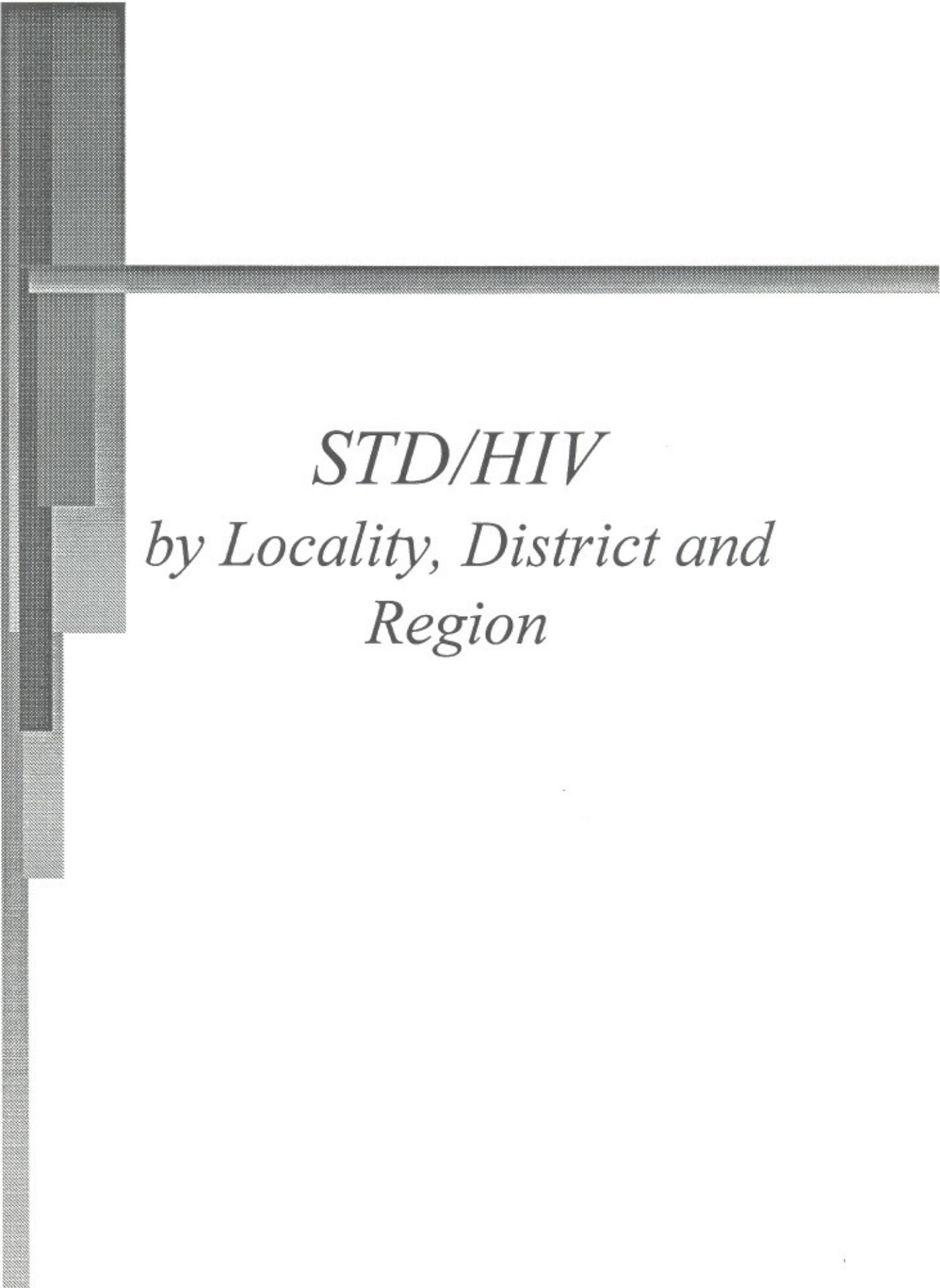
<u>Region</u>	<u>1995 Cases</u>	<u>Percent of Total Cases</u>	<u>1996 Cases</u>	<u>Percent of Total Cases</u>	<u>% Change</u>
Central	315	21.6%	289	23.9%	-8.3%
Eastern	554	37.9%	463	38.2%	-16.4%
Northern	365	25.0%	276	22.8%	-24.4%
Northwest	76	5.2%	81	6.7%	6.6%
<u>Southwest</u>	<u>151</u>	10.3%	<u>102</u>	8.4%	<u>-32.5%</u>
TOTAL	1,461		1,211		-17.1%

**Virginia
AIDS Morbidity
by TRANSMISSION CATEGORY**

Calendar Years
1995 - 1996

<u>Transmission Category</u>	<u>1995 Cases</u>	<u>Percent of Total Cases</u>	<u>1996 Cases</u>	<u>Percent of Total Cases</u>	<u>% Change</u>
MSM	709	48.5%	540	44.6%	-23.8%
IDU	282	19.3%	250	20.6%	-11.3%
Transfusion	20	1.4%	15	1.2%	-25.0%
MSM & IDU	75	5.1%	63	5.2%	-16.0%
Pediatric	27	1.8%	17	1.4%	-37.0%
Hemophiliac	9	0.6%	5	0.4%	-44.4%
Heterosexual	186	12.7%	191	15.8%	2.7%
Multiple Hetero	24	1.6%	33	2.7%	37.5%
<u>NIR</u>	<u>129</u>	<u>8.8%</u>	<u>97</u>	<u>8.0%</u>	<u>-24.8%</u>
TOTAL	1,461		1,211		-17.1%

MSM - Men having Sex with Men
IDU - Injecting Drug Use
NIR - No Identifiable Risk



STD/HIV
by Locality, District and
Region

Number of Cases and Rate for
Each City/County, District, and
Region for these Diseases:

Locality/District/Region	Population	HIV		AIDS		Primary & Secondary Syphilis		Early Latent Syphilis		Other Syphilis		Total Syphilis		Gonorrhea		Chlamydia	
		Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000
1996																	
Counties																	
Accomack	32,063	7	21.83	10	31.19	1	3.12	2	6.24	4	12.48	7	21.83	93	290.05	152	474.07
Albemarle	73,760	1	1.36	3	4.07	0	0.00	0	0.00	0	0.00	0	0.00	13	17.62	24	32.54
Alleghany	12,812	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	7.81	6	46.83
Amelia	9,146	0	0.00	1	10.93	0	0.00	0	0.00	0	0.00	0	0.00	16	174.94	27	295.21
Amherst	28,845	2	6.93	2	6.93	2	6.93	2	6.93	0	0.00	4	13.87	24	83.20	28	97.07
Appomattox	12,661	0	0.00	1	7.90	0	0.00	0	0.00	0	0.00	0	0.00	37	292.24	27	213.25
Arlington	175,520	42	23.93	67	38.17	1	0.57	0	0.00	40	22.79	41	23.36	113	64.38	267	152.12
Augusta	56,452	2	3.54	3	5.31	0	0.00	0	0.00	1	1.77	1	1.77	2	3.54	8	14.17
Bath	4,646	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	21.52
Bedford Cnty	50,450	1	1.98	4	7.93	1	1.98	1	1.98	0	0.00	2	3.96	7	13.88	20	39.64
Bland	6,559	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2	30.49
Botetourt	25,751	1	3.88	4	15.53	0	0.00	0	0.00	0	0.00	0	0.00	2	7.77	17	66.02
Brunswick	16,131	4	24.80	4	24.80	3	18.60	0	0.00	4	24.80	7	43.39	25	154.98	49	303.76
Buchanan	29,659	0	0.00	2	6.74	0	0.00	0	0.00	0	0.00	0	0.00	3	10.11	6	20.23
Buckingham	13,134	3	22.84	7	53.30	0	0.00	0	0.00	3	22.84	3	22.84	26	197.96	26	197.96
Campbell	48,243	1	2.07	3	6.22	1	2.07	1	2.07	1	2.07	3	6.22	39	80.84	45	93.28
Caroline	19,876	5	25.16	2	10.06	0	0.00	0	0.00	2	10.06	2	10.06	23	115.72	45	226.40
Carroll	26,364	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	3.79
Charles City	6,187	1	16.16	1	16.16	0	0.00	0	0.00	0	0.00	0	0.00	10	161.63	41	662.68
Charlotte	11,539	1	8.67	2	17.33	0	0.00	0	0.00	0	0.00	0	0.00	17	147.33	18	155.99
Chesterfield	238,181	14	5.88	15	6.30	0	0.00	1	0.42	7	2.94	8	3.36	58	24.35	127	53.32
Clarke	13,071	2	15.30	1	7.65	0	0.00	0	0.00	1	7.65	1	7.65	7	53.55	12	91.81
Craig	4,598	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	3	65.25
Culpeper	31,077	1	3.22	2	6.44	2	6.44	0	0.00	0	0.00	2	6.44	83	267.08	116	373.27
Cumberland	7,991	2	25.03	0	0.00	1	12.51	0	0.00	1	12.51	2	25.03	14	175.20	22	275.31
Dickenson	16,994	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	3	17.65
Dinwiddie	22,616	3	13.26	2	8.84	1	4.42	0	0.00	1	4.42	2	8.84	10	44.22	20	88.43
Essex	8,746	0	0.00	1	11.43	0	0.00	1	11.43	0	0.00	1	11.43	17	194.37	38	434.48
Fairfax Cnty	901,126	41	4.55	80	8.88	3	0.33	5	0.55	30	3.33	38	4.22	184	20.42	543	60.26
Fauquier	55,846	2	3.58	3	5.37	0	0.00	0	0.00	1	1.79	1	1.79	8	14.33	48	85.95
Floyd	12,218	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	8.18	3	24.55
Fluvanna	13,491	2	14.82	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	12	88.95	14	103.77
Franklin Cnty	41,364	0	0.00	0	0.00	0	0.00	0	0.00	1	2.42	1	2.42	15	36.26	28	67.69
Frederick	50,896	2	3.93	4	7.86	0	0.00	0	0.00	1	1.96	1	1.96	14	27.51	31	60.91
Giles	16,241	0	0.00	1	6.16	0	0.00	0	0.00	0	0.00	0	0.00	2	12.31	5	30.79
Gloucester	34,695	2	5.76	4	11.53	0	0.00	0	0.00	1	2.88	1	2.88	6	17.29	19	54.76

Number of Cases and Rate for
Each City/County, District, and
Region for these Diseases:

		HIV		AIDS		Primary & Secondary Syphilis		Early Latent Syphilis		Other Syphilis		Total Syphilis		Gonorrhea		Chlamydia	
1996		Reported	Rate per	Reported	Rate per	Reported	Rate per	Reported	Rate per	Reported	Rate per	Reported	Rate per	Reported	Rate per	Reported	Rate per
Locality/District/Region	Population	Cases	100,000	Cases	100,000	Cases	100,000	Cases	100,000	Cases	100,000	Cases	100,000	Cases	100,000	Cases	100,000
Goochland	15,664	3	19.15	2	12.77	0	0.00	5	31.92	2	12.77	7	44.69	13	82.99	21	134.07
Grayson	16,153	0	0.00	1	6.19	0	0.00	0	0.00	0	0.00	0	0.00	1	6.19	1	6.19
Greene	11,734	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	3	25.57	14	119.31
Greensville	9,533	9	94.41	4	41.96	0	0.00	0	0.00	1	10.49	1	10.49	4	41.96	3	31.47
Halifax	35,603	6	16.85	8	22.47	1	2.81	2	5.62	0	0.00	3	8.43	47	132.01	75	210.66
Hanover	70,821	3	4.24	1	1.41	1	1.41	4	5.65	1	1.41	6	8.47	33	46.60	74	104.49
Henrico	233,112	7	3.00	26	11.15	4	1.72	14	6.01	2	0.86	20	8.58	63	27.03	121	51.91
Henry	56,774	3	5.28	1	1.76	0	0.00	0	0.00	1	1.76	1	1.76	35	61.65	63	110.97
Highland	2,514	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	39.78
Isle of Wight	27,831	0	0.00	5	17.97	2	7.19	2	7.19	3	10.78	7	25.15	17	61.08	34	122.17
James City	39,735	0	0.00	1	2.52	0	0.00	0	0.00	0	0.00	0	0.00	12	30.20	19	47.82
King George	14,793	1	6.76	1	6.76	1	6.76	1	6.76	2	13.52	4	27.04	40	270.40	34	229.84
King and Queen	6,497	2	30.78	1	15.39	0	0.00	0	0.00	0	0.00	0	0.00	11	169.31	15	230.88
King William	11,821	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	11	93.05	10	84.60
Lancaster	11,303	3	26.54	2	17.69	0	0.00	0	0.00	0	0.00	0	0.00	11	97.32	14	123.86
Lee	24,185	0	0.00	3	12.40	0	0.00	0	0.00	0	0.00	0	0.00	1	4.13	7	28.94
Loudoun	99,539	2	2.01	2	2.01	0	0.00	0	0.00	1	1.00	1	1.00	30	30.14	99	99.46
Louisa	21,486	0	0.00	5	23.27	0	0.00	1	4.65	1	4.65	2	9.31	13	60.50	37	172.21
Lunenburg	11,215	4	35.67	2	17.83	0	0.00	0	0.00	0	0.00	0	0.00	7	62.42	29	258.58
Madison	12,901	1	7.75	1	7.75	0	0.00	0	0.00	1	7.75	1	7.75	4	31.01	27	209.29
Mathews	8,568	0	0.00	1	11.67	0	0.00	0	0.00	0	0.00	0	0.00	1	11.67	0	0.00
Mecklenburg	29,112	4	13.74	7	24.05	0	0.00	0	0.00	3	10.31	3	10.31	16	54.96	59	202.67
Middlesex	9,038	0	0.00	1	11.06	0	0.00	0	0.00	0	0.00	0	0.00	2	22.13	1	11.06
Montgomery	76,828	0	0.00	2	2.60	1	1.30	0	0.00	2	2.60	3	3.90	14	18.22	68	88.51
Nelson	13,046	2	15.33	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	10	76.65	18	137.97
New Kent	11,547	0	0.00	3	25.98	0	0.00	0	0.00	0	0.00	0	0.00	6	51.96	13	112.58
Northampton	12,772	2	15.66	4	31.32	2	15.66	0	0.00	3	23.49	5	39.15	35	274.04	77	602.88
Northumberland	10,952	1	9.13	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	3	27.39	19	173.48
Nottoway	15,099	4	26.49	4	26.49	0	0.00	0	0.00	1	6.62	1	6.62	21	139.08	30	198.69
Orange	22,950	0	0.00	2	8.71	0	0.00	0	0.00	1	4.36	1	4.36	11	47.93	48	209.15
Page	22,701	0	0.00	1	4.41	0	0.00	0	0.00	0	0.00	0	0.00	3	13.22	20	88.10
Patrick	17,489	1	5.72	2	11.44	0	0.00	0	0.00	0	0.00	0	0.00	6	34.31	9	51.46
Pittsylvania	55,577	5	9.00	3	5.40	0	0.00	0	0.00	2	3.60	2	3.60	101	181.73	53	95.36
Powhatan	17,000	6	35.29	21	123.53	1	5.88	2	11.76	27	158.82	30	176.47	9	52.94	25	147.06
Prince Edward	17,663	4	22.65	3	16.98	0	0.00	0	0.00	2	11.32	2	11.32	30	169.85	61	345.35
Prince George	28,375	3	10.57	4	14.10	1	3.52	1	3.52	0	0.00	2	7.05	22	77.53	40	140.97
Prince William	247,426	19	7.68	30	12.12	4	1.62	6	2.42	11	4.45	21	8.49	198	80.02	307	124.08

Number of Cases and Rate for
Each City/County, District, and
Region for these Diseases:

Locality/District/Region	Population	HIV		AIDS		Primary & Secondary Syphilis		Early Latent Syphilis		Other Syphilis		Total Syphilis		Gonorrhea		Chlamydia	
		Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000
1996																	
Pulaski	34,347	2	5.82	4	11.65	2	5.82	0	0.00	0	0.00	2	5.82	6	17.47	26	75.70
Rappahannock	6,969	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	3	43.05	16	229.59
Richmond Cnty	7,425	5	67.34	2	26.94	0	0.00	1	13.47	0	0.00	1	13.47	5	67.34	18	242.42
Roanoke Cnty	81,497	1	1.23	1	1.23	0	0.00	1	1.23	0	0.00	1	1.23	11	13.50	31	38.04
Rockbridge	18,582	0	0.00	0	0.00	0	0.00	0	0.00	1	5.38	1	5.38	1	5.38	7	37.67
Rockingham	59,798	1	1.67	4	6.69	0	0.00	0	0.00	0	0.00	0	0.00	1	1.67	15	25.08
Russell	27,711	0	0.00	2	7.22	0	0.00	0	0.00	0	0.00	0	0.00	1	3.61	4	14.43
Scott	22,771	2	8.78	1	4.39	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Shenandoah	33,370	0	0.00	1	3.00	0	0.00	0	0.00	0	0.00	0	0.00	4	11.99	55	164.82
Smyth	32,986	3	9.09	1	3.03	0	0.00	0	0.00	0	0.00	0	0.00	10	30.32	6	18.19
Southampton	17,372	1	5.76	2	11.51	3	17.27	6	34.54	4	23.03	13	74.83	20	115.13	32	184.20
Spotsylvania	66,929	3	4.48	5	7.47	0	0.00	0	0.00	2	2.99	2	2.99	14	20.92	42	62.75
Stafford	72,798	0	0.00	7	9.62	0	0.00	0	0.00	1	1.37	1	1.37	29	39.84	59	81.05
Surry	6,277	0	0.00	0	0.00	1	15.93	0	0.00	0	0.00	1	15.93	11	175.24	12	191.17
Sussex	10,003	0	0.00	2	19.99	12	119.96	7	69.98	2	19.99	21	209.94	9	89.97	30	299.91
Tazewell	44,422	2	4.50	1	2.25	0	0.00	1	2.25	0	0.00	1	2.25	0	0.00	13	29.26
Warren	28,628	1	3.49	4	13.97	0	0.00	0	0.00	0	0.00	0	0.00	25	87.33	61	213.08
Washington	45,648	1	2.19	2	4.38	2	4.38	0	0.00	0	0.00	2	4.38	5	10.95	12	26.29
Westmoreland	15,951	0	0.00	3	18.81	0	0.00	1	6.27	1	6.27	2	12.54	23	144.19	49	307.19
Wise	38,641	1	2.59	3	7.76	1	2.59	0	0.00	0	0.00	1	2.59	5	12.94	8	20.70
Wythe	25,431	1	3.93	3	11.80	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	6	23.59
York	46,050	1	2.17	7	15.20	0	0.00	0	0.00	0	0.00	0	0.00	17	36.92	15	32.57
Cities																	
Alexandria	116,621	40	34.30	91	78.03	3	2.57	2	1.71	30	25.72	35	30.01	254	217.80	263	225.52
Bedford City	6,101	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	10	163.91	23	376.99
Bristol	18,150	1	5.51	3	16.53	0	0.00	0	0.00	0	0.00	0	0.00	1	5.51	23	126.72
Buena Vista	6,299	1	15.88	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	15.88	11	174.63
Charlottesville	40,650	11	27.06	13	31.98	1	2.46	0	0.00	2	4.92	3	7.38	81	199.26	187	460.02
Chesapeake	170,942	27	15.79	32	18.72	33	19.30	24	14.04	19	11.11	76	44.46	273	159.70	238	139.23
Clifton Forge	4,486	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	6	133.75
Colonial Heights	15,885	3	18.89	2	12.59	0	0.00	0	0.00	0	0.00	0	0.00	5	31.48	18	113.31
Covington	6,628	1	15.09	2	30.18	0	0.00	0	0.00	0	0.00	0	0.00	4	60.35	24	362.10
Danville	52,771	11	20.84	6	11.37	4	7.58	1	1.89	5	9.47	10	18.95	414	784.52	222	420.69
Emporia	5,287	0	0.00	5	94.57	2	37.83	3	56.74	2	37.83	7	132.40	13	245.89	36	680.92
Fairfax City	19,945	5	25.07	4	20.06	0	0.00	0	0.00	4	20.06	4	20.06	29	145.40	89	446.23
Falls Church	9,845	0	0.00	1	10.16	0	0.00	0	0.00	9	91.42	9	91.42	34	345.35	78	792.28

Number of Cases and Rate for
Each City/County, District, and
Region for these Diseases:

1996 Locality/District/Region	Population	HIV		AIDS		Primary & Secondary Syphilis		Early Latent Syphilis		Other Syphilis		Total Syphilis		Gonorrhea		Chlamydia	
		Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000
Franklin City	8,030	4	49.81	5	62.27	5	62.27	0	0.00	2	24.91	7	87.17	31	386.05	51	635.12
Fredericksburg	19,768	5	25.29	6	30.35	2	10.12	0	0.00	2	10.12	4	20.23	98	495.75	146	738.57
Galax	6,739	1	14.84	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	4	59.36
Hampton	138,062	40	28.97	30	21.73	6	4.35	12	8.69	30	21.73	48	34.77	296	214.40	261	189.05
Harrisonburg	32,394	4	12.35	1	3.09	1	3.09	0	0.00	2	6.17	3	9.26	10	30.87	120	370.44
Hopewell	22,958	1	4.36	5	21.78	0	0.00	1	4.36	3	13.07	4	17.42	20	87.12	24	104.54
Lexington	6,983	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2	28.64	18	257.77
Lynchburg	66,227	13	19.63	11	16.61	4	6.04	7	10.57	4	6.04	15	22.65	240	362.39	257	388.06
Manassas	32,079	0	0.00	1	3.12	0	0.00	0	0.00	4	12.47	4	12.47	69	215.09	162	505.00
Manassas Park	7,720	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	12.95	2	25.91
Martinsville	15,720	1	6.36	3	19.08	0	0.00	0	0.00	1	6.36	1	6.36	70	445.29	67	426.21
Newport News	178,276	54	30.29	61	34.22	17	9.54	20	11.22	29	16.27	66	37.02	588	329.83	600	336.56
Norfolk	258,609	218	84.30	143	55.30	92	35.57	100	38.67	27	10.44	219	84.68	1,451	561.08	801	309.73
Norton	4,090	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Petersburg	36,243	17	46.91	15	41.39	4	11.04	4	11.04	9	24.83	17	46.91	95	262.12	145	400.08
Poquoson	11,965	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	8.36	3	25.07
Portsmouth	103,424	30	29.01	54	52.21	60	58.01	46	44.48	23	22.24	129	124.73	491	474.74	298	288.13
Radford	16,587	0	0.00	1	6.03	0	0.00	1	6.03	0	0.00	1	6.03	8	48.23	34	204.98
Richmond City	198,001	103	52.02	143	72.22	66	33.33	78	39.39	28	14.14	172	86.87	1,737	877.27	2,036	1028.28
Roanoke City	94,877	39	41.11	28	29.51	1	1.05	4	4.22	10	10.54	15	15.81	255	268.77	395	416.33
Salem	23,576	2	8.48	1	4.24	0	0.00	0	0.00	2	8.48	2	8.48	10	42.42	29	123.01
Staunton	24,537	2	8.15	5	20.38	0	0.00	0	0.00	1	4.08	1	4.08	28	114.11	113	460.53
Suffolk	55,902	15	26.83	14	25.04	23	41.14	17	30.41	21	37.57	61	109.12	217	388.18	185	330.94
Virginia Beach	439,427	66	15.02	71	16.16	13	2.96	17	3.87	18	4.10	48	10.92	403	91.71	592	134.72
Waynesboro	18,727	1	5.34	0	0.00	0	0.00	0	0.00	1	5.34	1	5.34	17	90.78	75	400.49
Williamsburg	12,060	7	58.04	9	74.63	1	8.29	0	0.00	1	8.29	2	16.58	67	555.56	102	845.77
Winchester	23,056	2	8.67	7	30.36	0	0.00	0	0.00	5	21.69	5	21.69	42	182.17	112	485.77

Number of Cases and Rate for
Each City/County, District, and
Region for these Diseases:

1996 Locality/District/Region	Population	HIV		AIDS		Primary & Secondary Syphilis		Early Latent Syphilis		Other Syphilis		Total Syphilis		Gonorrhea		Chlamydia	
		Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000
District																	
Alexandria	116,621	40	34.30	91	78.03	3	2.57	2	1.71	30	25.72	35	30.01	254	217.80	263	225.52
Alleghany	159,348	5	3.14	8	5.02	0	0.00	1	0.63	2	1.26	3	1.88	28	17.57	116	72.80
Arlington	175,520	42	23.93	67	38.17	1	0.57	0	0.00	40	22.79	41	23.36	113	64.38	267	152.12
Central Shenandoah	230,932	11	4.76	13	5.63	1	0.43	0	0.00	6	2.60	7	3.03	62	26.85	369	159.79
Central Virginia	212,527	17	8.00	21	9.88	8	3.76	11	5.18	5	2.35	24	11.29	357	167.98	400	188.21
Chesapeake	170,942	27	15.79	32	18.72	33	19.30	24	14.04	19	11.11	76	44.46	273	159.70	238	139.23
Chesterfield	271,066	23	8.49	38	14.02	1	0.37	3	1.11	34	12.54	38	14.02	72	26.56	170	62.72
Crater	141,292	33	23.36	37	26.19	21	14.86	16	11.32	18	12.74	55	38.93	184	130.23	310	219.40
Cumberland Plateau	118,786	2	1.68	5	4.21	0	0.00	1	0.84	0	0.00	1	0.84	4	3.37	26	21.89
Eastern Shore	44,835	9	20.07	14	31.23	3	6.69	2	4.46	7	15.61	12	26.76	128	285.49	229	510.76
Fairfax	930,916	46	4.94	85	9.13	3	0.32	5	0.54	43	4.62	51	5.48	247	26.53	710	76.27
Hampton	138,062	40	28.97	30	21.73	6	4.35	12	8.69	30	21.73	48	34.77	296	214.40	261	189.05
Hanover	104,219	7	6.72	7	6.72	1	0.96	9	8.64	3	2.88	13	12.47	62	59.49	149	142.97
Henrico	233,112	7	3.00	26	11.15	4	1.72	14	6.01	2	0.86	20	8.58	63	27.03	121	51.91
Lenowisco	89,687	3	3.34	7	7.80	1	1.11	0	0.00	0	0.00	1	1.11	6	6.69	15	16.72
Lord Fairfax	171,722	7	4.08	18	10.48	0	0.00	0	0.00	7	4.08	7	4.08	95	55.32	291	169.46
Loudoun	99,539	2	2.01	2	2.01	0	0.00	0	0.00	1	1.00	1	1.00	30	30.14	99	99.46
Mount Rogers	178,030	7	3.93	10	5.62	2	1.12	0	0.00	0	0.00	2	1.12	17	9.55	55	30.89
New River	156,221	2	1.28	8	5.12	3	1.92	1	0.64	2	1.28	6	3.84	31	19.84	136	87.06
Norfolk	258,609	218	84.30	143	55.30	92	35.57	100	38.67	27	10.44	219	84.68	1,451	561.08	801	309.73
Peninsula	288,086	62	21.52	78	27.08	18	6.25	20	6.94	30	10.41	68	23.60	685	237.78	739	256.52
Piedmont	85,787	18	20.98	19	22.15	1	1.17	0	0.00	7	8.16	8	9.33	131	152.70	213	248.29
Pittsylvania / Danville	108,348	16	14.77	9	8.31	4	3.69	1	0.92	7	6.46	12	11.08	515	475.32	275	253.81
Portsmouth	103,424	30	29.01	54	52.21	60	58.01	46	44.48	23	22.24	129	124.73	491	474.74	298	288.13
Prince William	287,225	19	6.62	31	10.79	4	1.39	6	2.09	15	5.22	25	8.70	268	93.31	471	163.98
Rappahannock	194,164	14	7.21	21	10.82	3	1.55	1	0.52	9	4.64	13	6.70	204	105.07	326	167.90
Rappahannock / Rapidan	129,743	4	3.08	8	6.17	2	1.54	0	0.00	3	2.31	5	3.85	109	84.01	255	196.54
Richmond City	198,001	103	52.02	143	72.22	66	33.33	78	39.39	28	14.14	172	86.87	1,737	877.27	2,036	1028.28
Roanoke City	94,877	39	41.11	28	29.51	1	1.05	4	4.22	10	10.54	15	15.81	255	268.77	395	416.33
Southside	80,846	14	17.32	19	23.50	4	4.95	2	2.47	7	8.66	13	16.08	88	108.85	183	226.36
Thomas Jefferson	174,167	16	9.19	21	12.06	1	0.57	1	0.57	3	1.72	5	2.87	132	75.79	294	168.80
Three Rivers	124,996	13	10.40	15	12.00	0	0.00	3	2.40	2	1.60	5	4.00	90	72.00	183	146.40
Virginia Beach	439,427	66	15.02	71	16.16	13	2.96	17	3.87	18	4.10	48	10.92	403	91.71	592	134.72
West Piedmont	131,347	5	3.81	6	4.57	0	0.00	0	0.00	3	2.28	3	2.28	126	95.93	167	127.14
Western Tidewater	109,135	20	18.33	26	23.82	33	30.24	25	22.91	30	27.49	88	80.63	285	261.14	302	276.72

Number of Cases and Rate for
Each City/County, District, and
Region for these Diseases:

1996 Locality/District/Region	Population	HIV		AIDS		Primary & Secondary Syphilis		Early Latent Syphilis		Other Syphilis		Total Syphilis		Gonorrhea		Chlamydia	
		Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000
Health Planning Region																	
Central Region	1,114,323	205	18.40	289	25.94	98	8.79	122	10.95	99	8.88	319	28.63	2,337	209.72	3,182	285.55
Eastern Region	1,677,516	485	28.91	463	27.60	258	15.38	249	14.84	186	11.09	693	41.31	4,102	244.53	3,643	217.17
Northern Region	1,609,821	149	9.26	276	17.14	11	0.68	13	0.81	129	8.01	153	9.50	912	56.65	1,810	112.43
Northwest Region	900,728	52	5.77	81	8.99	7	0.78	2	0.22	28	3.11	37	4.11	602	66.83	1,535	170.42
Southwest Region	1,249,171	96	7.69	102	8.17	19	1.52	19	1.52	29	2.32	67	5.36	1,339	107.19	1,585	126.88
Virginia	6,551,559	987	15.07	1,211	18.48	393	6.00	405	6.18	471	7.19	1,269	19.37	9,292	141.83	11,755	179.42

Number of Cases and Percent Change for Each Disease by County, City, District, Region, and State 1995 to 1996	Primary & Secondary Syphilis			Early Latent Syphilis			Other Syphilis			Total Syphilis		
	Reported Cases		Percent	Reported Cases		Percent	Reported Cases		Percent	Reported Cases		Percent
	1995	1996	Change	1995	1996	Change	1995	1996	Change	1995	1996	Change
Counties												
Accomack	6	1	-83.3%	4	2	-50.0%	5	4	-20.0%	15	7	-53.3%
Albemarle	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Alleghany	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Amelia	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Amherst	3	2	-33.3%	5	2	-60.0%	1	0	-100.0%	9	4	-55.6%
Appomattox	2	0	-100.0%	0	0	0.0%	2	0	-100.0%	4	0	-100.0%
Arlington	1	1	0.0%	6	0	-100.0%	37	40	8.1%	44	41	-6.8%
Augusta	1	0	-100.0%	0	0	0.0%	0	1	*	1	1	0.0%
Bath	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Bedford Cnty	0	1	*	0	1	*	0	0	0.0%	0	2	*
Bland	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Botetourt	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Brunswick	1	3	200.0%	2	0	-100.0%	3	4	33.3%	6	7	16.7%
Buchanan	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Buckingham	0	0	0.0%	1	0	-100.0%	2	3	50.0%	3	3	0.0%
Campbell	3	1	-66.7%	4	1	-75.0%	0	1	*	7	3	-57.1%
Caroline	0	0	0.0%	0	0	0.0%	1	2	100.0%	1	2	100.0%
Carroll	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Charles City	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Charlotte	0	0	0.0%	1	0	-100.0%	1	0	-100.0%	2	0	-100.0%
Chesterfield	4	0	-100.0%	8	1	-87.5%	9	7	-22.2%	21	8	-61.9%
Clarke	0	0	0.0%	0	0	0.0%	1	1	0.0%	1	1	0.0%
Craig	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Culpeper	0	2	*	0	0	0.0%	1	0	-100.0%	1	2	100.0%
Cumberland	0	1	*	2	0	-100.0%	0	1	*	2	2	0.0%
Dickenson	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Dinwiddie	0	1	*	3	0	-100.0%	0	1	*	3	2	-33.3%
Essex	0	0	0.0%	0	1	*	0	0	0.0%	0	1	*
Fairfax Cnty	2	3	50.0%	2	5	150.0%	23	30	30.4%	27	38	40.7%
Fauquier	0	0	0.0%	0	0	0.0%	0	1	*	0	1	*
Floyd	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Fluvanna	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Franklin Cnty	1	0	-100.0%	1	0	-100.0%	1	1	0.0%	3	1	-66.7%
Frederick	0	0	0.0%	0	0	0.0%	2	1	-50.0%	2	1	-50.0%
Giles	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Gloucester	0	0	0.0%	2	0	-100.0%	0	1	*	2	1	-50.0%
Goochland	1	0	-100.0%	0	5	*	1	2	100.0%	2	7	250.0%
Grayson	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Greene	0	0	0.0%	0	0	0.0%	1	0	-100.0%	1	0	-100.0%
Greensville	1	0	-100.0%	3	0	-100.0%	0	1	*	4	1	-75.0%
Halifax	1	1	0.0%	0	2	*	1	0	-100.0%	2	3	50.0%
Hanover	0	1	*	0	4	*	0	1	*	0	6	*
Henrico	2	4	100.0%	7	14	100.0%	3	2	-33.3%	12	20	66.7%
Henry	0	0	0.0%	0	0	0.0%	1	1	0.0%	1	1	0.0%
Highland	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Isle of Wight	5	2	-60.0%	3	2	-33.3%	0	3	*	8	7	-12.5%
James City	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

* Increases from zero.

Number of Cases and Percent
Change for Each Disease by County,
City, District, Region, and State

Locality/District/Region	Primary & Secondary Syphilis			Early Latent Syphilis			Other Syphilis			Total Syphilis		
	Reported Cases		Percent Change	Reported Cases		Percent Change	Reported Cases		Percent Change	Reported Cases		Percent Change
	1995	1996		1995	1996		1995	1996		1995	1996	
King George	0	1	*	1	1	0.0%	1	2	100.0%	2	4	100.0%
King and Queen	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
King William	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Lancaster	0	0	0.0%	2	0	-100.0%	0	0	0.0%	2	0	-100.0%
Lee	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Loudoun	0	0	0.0%	1	0	-100.0%	2	1	-50.0%	3	1	-66.7%
Louisa	0	0	0.0%	0	1	*	0	1	*	0	2	*
Lunenburg	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Madison	0	0	0.0%	1	0	-100.0%	0	1	*	1	1	0.0%
Mathews	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Mecklenburg	0	0	0.0%	1	0	-100.0%	3	3	0.0%	4	3	-25.0%
Middlesex	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Montgomery	0	1	*	0	0	0.0%	0	2	*	0	3	*
Nelson	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
New Kent	0	0	0.0%	1	0	-100.0%	2	0	-100.0%	3	0	-100.0%
Northampton	19	2	-89.5%	12	0	-100.0%	6	3	-50.0%	37	5	-86.5%
Northumberland	2	0	-100.0%	1	0	-100.0%	0	0	0.0%	3	0	-100.0%
Nottoway	0	0	0.0%	0	0	0.0%	1	1	0.0%	1	1	0.0%
Orange	0	0	0.0%	0	0	0.0%	0	1	*	0	1	*
Page	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Patrick	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Pittsylvania	0	0	0.0%	3	0	-100.0%	0	2	*	3	2	-33.3%
Powhatan	0	1	*	6	2	-66.7%	36	27	-25.0%	42	30	-28.6%
Prince Edward	1	0	-100.0%	0	0	0.0%	0	2	*	1	2	100.0%
Prince George	0	1	*	0	1	*	5	0	-100.0%	5	2	-60.0%
Prince William	0	4	*	4	6	50.0%	5	11	120.0%	9	21	133.3%
Pulaski	0	2	*	0	0	0.0%	0	0	0.0%	0	2	*
Rappahannock	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Richmond Cnty	0	0	0.0%	2	1	-50.0%	2	0	-100.0%	4	1	-75.0%
Roanoke Cnty	0	0	0.0%	1	1	0.0%	0	0	0.0%	1	1	0.0%
Rockbridge	0	0	0.0%	0	0	0.0%	0	1	*	0	1	*
Rockingham	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Russell	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Scott	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Shenandoah	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Smyth	1	0	-100.0%	1	0	-100.0%	0	0	0.0%	2	0	-100.0%
Southampton	1	3	200.0%	3	6	100.0%	2	4	100.0%	6	13	116.7%
Spotsylvania	0	0	0.0%	0	0	0.0%	0	2	*	0	2	*
Stafford	0	0	0.0%	0	0	0.0%	1	1	0.0%	1	1	0.0%
Surry	0	1	*	2	0	-100.0%	0	0	0.0%	2	1	-50.0%
Sussex	4	12	200.0%	2	7	250.0%	0	2	*	6	21	250.0%
Tazewell	1	0	-100.0%	1	1	0.0%	0	0	0.0%	2	1	-50.0%
Warren	0	0	0.0%	0	0	0.0%	1	0	-100.0%	1	0	-100.0%
Washington	0	2	*	0	0	0.0%	0	0	0.0%	0	2	*
Westmoreland	0	0	0.0%	1	1	0.0%	0	1	*	1	2	100.0%
Wise	1	1	0.0%	0	0	0.0%	0	0	0.0%	1	1	0.0%
Wythe	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
York	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

* Increases from zero.

Division of STD/AIDS
1/2/97

SECTION6.XLS\SHEET 87-94

Number of Cases and Percent Change for Each Disease by County, City, District, Region, and State 1995 to 1996	Primary & Secondary Syphilis			Early Latent Syphilis			Other Syphilis			Total Syphilis		
	Reported Cases		Percent	Reported Cases		Percent	Reported Cases		Percent	Reported Cases		Percent
	1995	1996	Change	1995	1996	Change	1995	1996	Change	1995	1996	Change
Localities/District/Region												
Cities												
Alexandria	5	3	-40.0%	6	2	-66.7%	27	30	11.1%	38	35	-7.9%
Bedford City	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Bristol	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Buena Vista	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Charlottesville	2	1	-50.0%	1	0	-100.0%	4	2	-50.0%	7	3	-57.1%
Chesapeake	31	33	6.5%	27	24	-11.1%	17	19	11.8%	75	76	1.3%
Clifton Forge	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Colonial Heights	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Covington	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Danville	2	4	100.0%	3	1	-66.7%	8	5	-37.5%	13	10	-23.1%
Emporia	3	2	-33.3%	2	3	50.0%	2	2	0.0%	7	7	0.0%
Fairfax City	0	0	0.0%	2	0	-100.0%	2	4	100.0%	4	4	0.0%
Falls Church	0	0	0.0%	1	0	-100.0%	6	9	50.0%	7	9	28.6%
Franklin City	5	5	0.0%	1	0	-100.0%	3	2	-33.3%	9	7	-22.2%
Fredericksburg	1	2	100.0%	3	0	-100.0%	4	2	-50.0%	8	4	-50.0%
Galax	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Hampton	29	6	-79.3%	31	12	-61.3%	27	30	11.1%	87	48	-44.8%
Harrisonburg	0	1	*	0	0	0.0%	0	2	*	0	3	*
Hopewell	2	0	-100.0%	1	1	0.0%	0	3	*	3	4	33.3%
Lexington	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Lynchburg	14	4	-71.4%	14	7	-50.0%	3	4	33.3%	31	15	-51.6%
Manassas	0	0	0.0%	2	0	-100.0%	3	4	33.3%	5	4	-20.0%
Manassas Park	0	0	0.0%	0	0	0.0%	1	0	-100.0%	1	0	-100.0%
Martinsville	0	0	0.0%	0	0	0.0%	0	1	*	0	1	*
Newport News	39	17	-56.4%	43	20	-53.5%	35	29	-17.1%	117	66	-43.6%
Norfolk	130	92	-29.2%	110	100	-9.1%	38	27	-28.9%	278	219	-21.2%
Norton	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Petersburg	14	4	-71.4%	4	4	0.0%	8	9	12.5%	26	17	-34.6%
Poquoson	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Portsmouth	113	60	-46.9%	57	46	-19.3%	18	23	27.8%	188	129	-31.4%
Radford	0	0	0.0%	0	1	*	0	0	0.0%	0	1	*
Richmond City	37	66	78.4%	70	78	11.4%	14	28	100.0%	121	172	42.1%
Roanoke City	10	1	-90.0%	9	4	-55.6%	8	10	25.0%	27	15	-44.4%
Salem	0	0	0.0%	0	0	0.0%	1	2	100.0%	1	2	100.0%
Staunton	0	0	0.0%	0	0	0.0%	5	1	0.0%	5	1	0.0%
Suffolk	80	23	-71.3%	34	17	-50.0%	21	21	0.0%	135	61	-54.8%
Virginia Beach	18	13	-27.8%	19	17	-10.5%	18	18	0.0%	55	48	-12.7%
Waynesboro	0	0	0.0%	0	0	0.0%	0	1	0.0%	0	1	0.0%
Williamsburg	0	1	*	4	0	-100.0%	1	1	0.0%	5	2	-60.0%
Winchester	0	0	0.0%	1	0	0.0%	2	5	0.0%	3	5	0.0%

* Increases from zero.

Number of Cases and Percent
Change for Each Disease by County,
City, District, Region, and State

Locality/District/Region	Primary & Secondary Syphilis			Early Latent Syphilis			Other Syphilis			Total Syphilis		
	Reported Cases		Percent	Reported Cases		Percent	Reported Cases		Percent	Reported Cases		Percent
	1995	1996	Change	1995	1996	Change	1995	1996	Change	1995	1996	Change
District												
Alexandria	5	3	-40.0%	6	2	-66.7%	27	30	11.1%	38	35	-7.9%
Alleghany	0	0	0.0%	1	1	0.0%	1	2	100.0%	2	3	50.0%
Arlington	1	1	0.0%	6	0	-100.0%	37	40	8.1%	44	41	-6.8%
Central Shenandoah	1	1	0.0%	0	0	0.0%	5	6	20.0%	6	7	16.7%
Central Virginia	22	8	-63.6%	23	11	-52.2%	6	5	-16.7%	51	24	-52.9%
Chesapeake	31	33	6.5%	27	24	-11.1%	17	19	11.8%	75	76	1.3%
Chesterfield	4	1	-75.0%	14	3	-78.6%	45	34	-24.4%	63	38	-39.7%
Crater	24	21	-12.5%	17	16	-5.9%	15	18	20.0%	56	55	-1.8%
Cumberland Plateau	1	0	-100.0%	1	1	0.0%	0	0	0.0%	2	1	-50.0%
Eastern Shore	25	3	-88.0%	16	2	-87.5%	11	7	-36.4%	52	12	-76.9%
Fairfax	2	3	50.0%	5	5	0.0%	31	43	38.7%	38	51	34.2%
Hampton	29	6	-79.3%	31	12	-61.3%	27	30	11.1%	87	48	-44.8%
Hanover	1	1	0.0%	1	9	800.0%	3	3	0.0%	5	13	160.0%
Henrico	2	4	100.0%	7	14	100.0%	3	2	-33.3%	12	20	66.7%
Lenowisco	1	1	0.0%	0	0	0.0%	0	0	0.0%	1	1	0.0%
Lord Fairfax	0	0	0.0%	1	0	-100.0%	6	7	16.7%	7	7	0.0%
Loudoun	0	0	0.0%	1	0	-100.0%	2	1	-50.0%	3	1	-66.7%
Mount Rogers	1	2	100.0%	1	0	-100.0%	0	0	0.0%	2	2	0.0%
New River	0	3	*	0	1	*	0	2	*	0	6	*
Norfolk	130	92	-29.2%	110	100	-9.1%	38	27	-28.9%	278	219	-21.2%
Peninsula	39	18	-53.8%	47	20	-57.4%	36	30	-16.7%	122	68	-44.3%
Piedmont	1	1	0.0%	4	0	-100.0%	4	7	75.0%	9	8	-11.1%
Pittsylvania / Danville	2	4	100.0%	6	1	-83.3%	8	7	-12.5%	16	12	-25.0%
Portsmouth	113	60	-46.9%	57	46	-19.3%	18	23	27.8%	188	129	-31.4%
Prince William	0	4	*	6	6	0.0%	9	15	66.7%	15	25	66.7%
Rappahannock	1	3	200.0%	4	1	-75.0%	7	9	28.6%	12	13	8.3%
Rappahannock / Rapidan	0	2	*	1	0	-100.0%	1	3	200.0%	2	5	150.0%
Richmond City	37	66	78.4%	70	78	11.4%	14	28	100.0%	121	172	42.1%
Roanoke City	10	1	-90.0%	9	4	-55.6%	8	10	25.0%	27	15	-44.4%
Southside	2	4	100.0%	3	2	-33.3%	7	7	0.0%	12	13	8.3%
Thomas Jefferson	2	1	-50.0%	1	1	0.0%	5	3	-40.0%	8	5	-37.5%
Three Rivers	2	0	-100.0%	8	3	-62.5%	2	2	0.0%	12	5	-58.3%
Virginia Beach	18	13	-27.8%	19	17	-10.5%	18	18	0.0%	55	48	-12.7%
West Piedmont	1	0	-100.0%	1	0	-100.0%	2	3	50.0%	4	3	-25.0%
Western Tidewater	91	33	-63.7%	41	25	-39.0%	26	30	15.4%	158	88	-44.3%
Health Planning Region												
Central Region	71	98	38.0%	116	122	5.2%	91	99	8.8%	278	319	14.7%
Eastern Region	478	258	-46.0%	356	249	-30.1%	193	186	-3.6%	1,027	693	-32.5%
Northern Region	8	11	37.5%	24	13	-45.8%	106	129	21.7%	138	153	10.9%
Northwest Region	4	7	75.0%	7	2	-71.4%	24	28	16.7%	35	37	5.7%
Southwest Region	38	19	-50.0%	42	19	-54.8%	25	29	16.0%	105	67	-36.2%
Virginia	599	393	-34.4%	545	405	-25.7%	439	471	7.3%	1,583	1,269	-19.8%

* Increases from zero.

Division of STD/AIDS
1/2/97

SECTION6.XLS\SHEET 87-94

Number of Cases and Percent
Change for Each Disease by County,
City, District, Region, and State
1995 to 1996

Locality/District/Region	Gonorrhea			Chlamydia			HIV			AIDS		
	Reported Cases		Percent Change									
	1995	1996		1995	1996		1995	1996		1995	1996	
Counties												
Accomack	63	93	47.6%	131	152	16.0%	5	7	40.0%	8	10	25.0%
Albemarle	32	13	-59.4%	33	24	-27.3%	1	1	0.0%	2	3	50.0%
Alleghany	1	1	0.0%	1	6	500.0%	0	0	0.0%	0	0	0.0%
Amelia	8	16	100.0%	28	27	-3.6%	0	0	0.0%	1	1	0.0%
Amherst	26	24	-7.7%	36	28	-22.2%	3	2	-33.3%	4	2	-50.0%
Appomattox	17	37	117.6%	19	27	42.1%	0	0	0.0%	3	1	-66.7%
Arlington	133	113	-15.0%	307	267	-13.0%	54	42	-22.2%	103	67	-35.0%
Augusta	7	2	-71.4%	11	8	-27.3%	4	2	-50.0%	3	3	0.0%
Bath	0	0	0.0%	3	1	-66.7%	1	0	-100.0%	0	0	0.0%
Bedford Cnty	11	7	-36.4%	15	20	33.3%	0	1	*	4	4	0.0%
Bland	0	0	0.0%	3	2	-33.3%	0	0	0.0%	1	0	-100.0%
Botetourt	6	2	-66.7%	21	17	-19.0%	0	1	*	2	4	100.0%
Brunswick	23	25	8.7%	35	49	40.0%	7	4	-42.9%	4	4	0.0%
Buchanan	1	3	200.0%	36	6	-83.3%	2	0	-100.0%	1	2	100.0%
Buckingham	36	26	-27.8%	28	26	-7.1%	8	3	-62.5%	7	7	0.0%
Campbell	28	39	39.3%	45	45	0.0%	7	1	-85.7%	9	3	-66.7%
Caroline	23	23	0.0%	80	45	-43.8%	0	5	*	1	2	100.0%
Carroll	0	0	0.0%	10	1	-90.0%	0	0	0.0%	2	0	-100.0%
Charles City	37	10	-73.0%	73	41	-43.8%	0	1	*	1	1	0.0%
Charlotte	14	17	21.4%	21	18	-14.3%	0	1	*	0	2	*
Chesterfield	68	58	-14.7%	170	127	-25.3%	25	14	-44.0%	19	15	-21.1%
Clarke	6	7	16.7%	12	12	0.0%	1	2	100.0%	2	1	-50.0%
Craig	0	0	0.0%	4	3	-25.0%	0	0	0.0%	0	0	0.0%
Culpeper	68	83	22.1%	152	116	-23.7%	2	1	-50.0%	4	2	-50.0%
Cumberland	9	14	55.6%	7	22	214.3%	0	2	*	1	0	-100.0%
Dickenson	0	0	0.0%	11	3	-72.7%	0	0	0.0%	0	0	0.0%
Dinwiddie	12	10	-16.7%	20	20	0.0%	7	3	-57.1%	4	2	-50.0%
Essex	11	17	54.5%	19	38	100.0%	2	0	-100.0%	0	1	*
Fairfax Cnty	244	184	-24.6%	490	543	10.8%	90	41	-54.4%	144	80	-44.4%
Fauquier	11	8	-27.3%	42	48	14.3%	2	2	0.0%	4	3	-25.0%
Floyd	1	1	0.0%	6	3	-50.0%	0	0	0.0%	0	0	0.0%
Fluvanna	15	12	-20.0%	16	14	-12.5%	2	2	0.0%	2	0	-100.0%
Franklin Cnty	5	15	200.0%	31	28	-9.7%	0	0	0.0%	4	0	-100.0%
Frederick	9	14	55.6%	31	31	0.0%	0	2	*	3	4	33.3%
Giles	1	2	100.0%	14	5	-64.3%	1	0	-100.0%	2	1	-50.0%
Gloucester	7	6	-14.3%	18	19	5.6%	2	2	0.0%	2	4	100.0%
Goochland	10	13	30.0%	14	21	50.0%	12	3	-75.0%	7	2	-71.4%
Grayson	0	1	*	11	1	-90.9%	0	0	0.0%	0	1	*
Greene	4	3	-25.0%	17	14	-17.6%	1	0	-100.0%	0	0	0.0%
Greensville	1	4	300.0%	5	3	-40.0%	9	9	0.0%	4	4	0.0%
Halifax	40	47	17.5%	46	75	63.0%	3	6	100.0%	4	8	100.0%
Hanover	36	33	-8.3%	96	74	-22.9%	7	3	-57.1%	4	1	-75.0%
Henrico	81	63	-22.2%	132	121	-8.3%	45	7	-84.4%	28	26	-7.1%
Henry	56	35	-37.5%	58	63	8.6%	0	3	*	6	1	-83.3%
Highland	0	0	0.0%	2	1	-50.0%	0	0	0.0%	0	0	0.0%
Isle of Wight	35	17	-51.4%	54	34	-37.0%	1	0	-100.0%	3	5	66.7%
James City	2	12	500.0%	5	19	280.0%	4	0	-100.0%	2	1	-50.0%

* Increases from zero.

Number of Cases and Percent
Change for Each Disease by County,
City, District, Region, and State

Locality/District/Region	Gonorrhea			Chlamydia			HIV			AIDS		
	Reported Cases		Percent									
	1995	1996	Change									
King George	11	40	263.6%	21	34	61.9%	1	1	0.0%	2	1	-50.0%
King and Queen	6	11	83.3%	16	15	-6.3%	1	2	100.0%	0	1	*
King William	9	11	22.2%	19	10	-47.4%	1	0	-100.0%	0	0	0.0%
Lancaster	13	11	-15.4%	28	14	-50.0%	0	3	*	3	2	-33.3%
Lee	0	1	*	19	7	-63.2%	0	0	0.0%	1	3	200.0%
Loudoun	18	30	66.7%	83	99	19.3%	1	2	100.0%	11	2	-81.8%
Louisa	9	13	44.4%	45	37	-17.8%	1	0	-100.0%	4	5	25.0%
Lunenburg	0	7	*	23	29	26.1%	3	4	33.3%	4	2	-50.0%
Madison	3	4	33.3%	12	27	125.0%	0	1	*	0	1	*
Mathews	0	1	*	4	0	-100.0%	0	0	0.0%	2	1	-50.0%
Mecklenburg	46	16	-65.2%	98	59	-39.8%	7	4	-42.9%	7	7	0.0%
Middlesex	2	2	0.0%	10	1	-90.0%	1	0	-100.0%	0	1	*
Montgomery	21	14	-33.3%	113	68	-39.8%	2	0	-100.0%	4	2	-50.0%
Nelson	13	10	-23.1%	14	18	28.6%	1	2	100.0%	2	0	-100.0%
New Kent	5	6	20.0%	18	13	-27.8%	3	0	-100.0%	1	3	200.0%
Northampton	33	35	6.1%	70	77	10.0%	4	2	-50.0%	2	4	100.0%
Northumberland	18	3	-83.3%	29	19	-34.5%	0	1	*	2	0	-100.0%
Nottoway	20	21	5.0%	44	30	-31.8%	5	4	-20.0%	7	4	-42.9%
Orange	16	11	-31.3%	68	48	-29.4%	3	0	-100.0%	1	2	100.0%
Page	7	3	-57.1%	40	20	-50.0%	2	0	-100.0%	0	1	*
Patrick	4	6	50.0%	8	9	12.5%	0	1	*	1	2	100.0%
Pittsylvania	85	101	18.8%	60	53	-11.7%	3	5	66.7%	2	3	50.0%
Powhatan	8	9	12.5%	17	25	47.1%	13	6	-53.8%	20	21	5.0%
Prince Edward	29	30	3.4%	58	61	5.2%	2	4	100.0%	5	3	-40.0%
Prince George	3	22	633.3%	22	40	81.8%	6	3	-50.0%	3	4	33.3%
Prince William	165	198	20.0%	223	307	37.7%	18	19	5.6%	33	30	-9.1%
Pulaski	10	6	-40.0%	39	26	-33.3%	3	2	-33.3%	0	4	*
Rappahannock	2	3	50.0%	7	16	128.6%	1	0	-100.0%	0	0	0.0%
Richmond Cnty	11	5	-54.5%	18	18	0.0%	6	5	-16.7%	2	2	0.0%
Roanoke Cnty	8	11	37.5%	22	31	40.9%	1	1	0.0%	2	1	-50.0%
Rockbridge	0	1	*	7	7	0.0%	1	0	-100.0%	0	0	0.0%
Rockingham	1	1	0.0%	10	15	50.0%	1	1	0.0%	1	4	300.0%
Russell	0	1	*	18	4	-77.8%	1	0	-100.0%	0	2	*
Scott	0	0	0.0%	8	0	-100.0%	0	2	*	0	1	*
Shenandoah	4	4	0.0%	41	55	34.1%	0	0	0.0%	0	1	*
Smyth	9	10	11.1%	26	6	-76.9%	3	3	0.0%	0	1	*
Southampton	14	20	42.9%	23	32	39.1%	5	1	-80.0%	3	2	-33.3%
Spotsylvania	14	14	0.0%	39	42	7.7%	1	3	200.0%	3	5	66.7%
Stafford	21	29	38.1%	73	59	-19.2%	5	0	-100.0%	6	7	16.7%
Surry	7	11	57.1%	23	12	-47.8%	0	0	0.0%	4	0	-100.0%
Sussex	14	9	-35.7%	40	30	-25.0%	4	0	-100.0%	1	2	100.0%
Tazewell	4	0	-100.0%	31	13	-58.1%	3	2	-33.3%	2	1	-50.0%
Warren	24	25	4.2%	72	61	-15.3%	1	1	0.0%	2	4	100.0%
Washington	2	5	150.0%	14	12	-14.3%	1	1	0.0%	1	2	100.0%
Westmoreland	38	23	-39.5%	59	49	-16.9%	1	0	-100.0%	4	3	-25.0%
Wise	3	5	66.7%	69	8	-88.4%	1	1	0.0%	2	3	50.0%
Wythe	0	0	0.0%	20	6	-70.0%	1	1	0.0%	1	3	200.0%
York	16	17	6.3%	28	15	-46.4%	5	1	-80.0%	4	7	75.0%

* Increases from zero.

Division of STD/AIDS
1/2/97

SECTION6.XLS\SHEET 87-94

Number of Cases and Percent
Change for Each Disease by County,
City, District, Region, and State

Locality/District/Region	Gonorrhea			Chlamydia			HIV			AIDS		
	Reported Cases		Percent	Reported Cases		Percent	Reported Cases		Percent	Reported Cases		Percent
	1995	1996	Change	1995	1996	Change	1995	1996	Change	1995	1996	Change
Cities												
Alexandria	246	254	3.3%	308	263	-14.6%	46	40	-13.0%	55	91	65.5%
Bedford City	15	10	-33.3%	28	23	-17.9%	0	0	0.0%	1	0	-100.0%
Bristol	0	1	*	8	23	187.5%	1	1	0.0%	2	3	50.0%
Buena Vista	0	1	*	24	11	-54.2%	0	1	*	0	0	0.0%
Charlottesville	135	81	-40.0%	152	187	23.0%	8	11	37.5%	17	13	-23.5%
Chesapeake	364	273	-25.0%	246	238	-3.3%	32	27	-15.6%	42	32	-23.8%
Clifton Forge	0	0	0.0%	14	6	-57.1%	0	0	0.0%	0	0	0.0%
Colonial Heights	7	5	-28.6%	20	18	-10.0%	3	3	0.0%	5	2	-60.0%
Covington	2	4	100.0%	28	24	-14.3%	1	1	0.0%	0	2	*
Danville	365	414	13.4%	260	222	-14.6%	5	11	120.0%	9	6	-33.3%
Emporia	23	13	-43.5%	36	36	0.0%	2	0	-100.0%	0	5	*
Fairfax City	37	29	-21.6%	83	89	7.2%	2	5	150.0%	3	4	33.3%
Falls Church	19	34	78.9%	71	78	9.9%	1	0	-100.0%	11	1	-90.9%
Franklin City	31	31	0.0%	45	51	13.3%	4	4	0.0%	2	5	150.0%
Fredericksburg	90	98	8.9%	130	146	12.3%	3	5	66.7%	5	6	20.0%
Galax	0	0	0.0%	13	4	-69.2%	0	1	*	0	0	0.0%
Hampton	345	296	-14.2%	281	261	-7.1%	44	40	-9.1%	32	30	-6.3%
Harrisonburg	2	10	400.0%	129	120	-7.0%	0	4	*	2	1	-50.0%
Hopewell	14	20	42.9%	23	24	4.3%	7	1	-85.7%	5	5	0.0%
Lexington	2	2	0.0%	30	18	-40.0%	0	0	0.0%	1	0	-100.0%
Lynchburg	180	240	33.3%	223	257	15.2%	18	13	-27.8%	23	11	-52.2%
Manassas	68	69	1.5%	159	162	1.9%	4	0	-100.0%	5	1	-80.0%
Manassas Park	1	1	0.0%	2	2	0.0%	0	0	0.0%	0	0	0.0%
Martinsville	94	70	-25.5%	82	67	-18.3%	0	1	*	1	3	200.0%
Newport News	573	588	2.6%	634	600	-5.4%	44	54	22.7%	51	61	19.6%
Norfolk	1,679	1,451	-13.6%	832	801	-3.7%	185	218	17.8%	210	143	-31.9%
Norton	0	0	0.0%	14	0	-100.0%	0	0	0.0%	0	0	0.0%
Petersburg	135	95	-29.6%	199	145	-27.1%	27	17	-37.0%	14	15	7.1%
Poquoson	1	1	0.0%	1	3	200.0%	0	0	0.0%	1	0	-100.0%
Portsmouth	611	491	-19.6%	241	298	23.7%	48	30	-37.5%	71	54	-23.9%
Radford	9	8	-11.1%	48	34	-29.2%	0	0	0.0%	0	1	*
Richmond City	2,372	1,737	-26.8%	2,150	2,036	-5.3%	202	103	-49.0%	154	143	-7.1%
Roanoke City	286	255	-10.8%	410	395	-3.7%	38	39	2.6%	57	28	-50.9%
Salem	11	10	-9.1%	19	29	52.6%	2	2	0.0%	4	1	-75.0%
Staunton	18	28	0.0%	119	113	0.0%	1	2	0.0%	2	5	0.0%
Suffolk	152	217	42.8%	210	185	-11.9%	12	15	25.0%	16	14	-12.5%
Virginia Beach	382	403	5.5%	424	592	39.6%	86	66	-23.3%	90	71	-21.1%
Waynesboro	19	17	0.0%	65	75	0.0%	0	1	0.0%	1	0	0.0%
Williamsburg	35	67	91.4%	93	102	9.7%	4	7	75.0%	2	9	350.0%
Winchester	54	42	0.0%	156	112	0.0%	6	2	0.0%	6	7	0.0%

* Increases from zero.

Number of Cases and Percent
Change for Each Disease by County,
City, District, Region, and State
1995 to 1996

Locality/District/Region	Gonorrhea			Chlamydia			HIV			AIDS		
	Reported Cases		Percent	Reported Cases		Percent	Reported Cases		Percent	Reported Cases		Percent
	1995	1996	Change	1995	1996	Change	1995	1996	Change	1995	1996	Change
District												
Alexandria	246	254	3.3%	308	263	-14.6%	46	40	-13.0%	55	91	65.5%
Alleghany	28	28	0.0%	109	116	6.4%	4	5	25.0%	8	8	0.0%
Arlington	133	113	-15.0%	307	267	-13.0%	54	42	-22.2%	103	67	-35.0%
Central Shenandoah	49	62	26.5%	400	369	-7.8%	8	11	37.5%	10	13	30.0%
Central Virginia	277	357	28.9%	366	400	9.3%	28	17	-39.3%	44	21	-52.3%
Chesapeake	364	273	-25.0%	246	238	-3.3%	32	27	-15.6%	42	32	-23.8%
Chesterfield	83	72	-13.3%	207	170	-17.9%	41	23	-43.9%	44	38	-13.6%
Crater	209	184	-12.0%	368	310	-15.8%	62	33	-46.8%	35	37	5.7%
Cumberland Plateau	5	4	-20.0%	96	26	-72.9%	6	2	-66.7%	3	5	66.7%
Eastern Shore	96	128	33.3%	201	229	13.9%	9	9	0.0%	10	14	40.0%
Fairfax	300	247	-17.7%	644	710	10.2%	93	46	-50.5%	158	85	-46.2%
Hampton	345	296	-14.2%	281	261	-7.1%	44	40	-9.1%	32	30	-6.3%
Hanover	88	62	-29.5%	201	149	-25.9%	22	7	-68.2%	13	7	-46.2%
Henrico	81	63	-22.2%	132	121	-8.3%	45	7	-84.4%	28	26	-7.1%
Lenewisco	3	6	100.0%	110	15	-86.4%	1	3	200.0%	3	7	133.3%
Lord Fairfax	104	95	-8.7%	352	291	-17.3%	10	7	-30.0%	13	18	38.5%
Loudoun	18	30	66.7%	83	99	19.3%	1	2	100.0%	11	2	-81.8%
Mount Rogers	11	17	54.5%	105	55	-47.6%	6	7	16.7%	7	10	42.9%
New River	42	31	-26.2%	220	136	-38.2%	6	2	-66.7%	6	8	33.3%
Norfolk	1,679	1,451	-13.6%	832	801	-3.7%	185	218	17.8%	210	143	-31.9%
Peninsula	627	685	9.3%	761	739	-2.9%	57	62	8.8%	60	78	30.0%
Piedmont	116	131	12.9%	209	213	1.9%	18	18	0.0%	25	19	-24.0%
Pittsylvania / Danville	450	515	14.4%	320	275	-14.1%	8	16	100.0%	11	9	-18.2%
Portsmouth	611	491	-19.6%	241	298	23.7%	48	30	-37.5%	71	54	-23.9%
Prince William	234	268	14.5%	384	471	22.7%	22	19	-13.6%	38	31	-18.4%
Rappahannock	159	204	28.3%	343	326	-5.0%	10	14	40.0%	17	21	23.5%
Rappahannock / Rapidan	100	109	9.0%	281	255	-9.3%	8	4	-50.0%	9	8	-11.1%
Richmond City	2,372	1,737	-26.8%	2,150	2,036	-5.3%	202	103	-49.0%	154	143	-7.1%
Roanoke City	286	255	-10.8%	410	395	-3.7%	38	39	2.6%	57	28	-50.9%
Southside	109	88	-19.3%	179	183	2.2%	17	14	-17.6%	15	19	26.7%
Thomas Jefferson	208	132	-36.5%	277	294	6.1%	14	16	14.3%	27	21	-22.2%
Three Rivers	115	90	-21.7%	220	183	-16.8%	14	13	-7.1%	15	15	0.0%
Virginia Beach	382	403	5.5%	424	592	39.6%	86	66	-23.3%	90	71	-21.1%
West Piedmont	159	126	-20.8%	179	167	-6.7%	0	5	*	12	6	-50.0%
Western Tidewater	232	285	22.8%	332	302	-9.0%	22	20	-9.1%	24	26	8.3%
Health Planning Region												
Central Region	3,058	2,337	-23.6%	3,446	3,182	-7.7%	407	205	-49.6%	314	289	-8.0%
Eastern Region	4,451	4,102	-7.8%	3,538	3,643	3.0%	497	485	-2.4%	554	463	-16.4%
Northern Region	931	912	-2.0%	1,726	1,810	4.9%	216	149	-31.0%	365	276	-24.4%
Northwest Region	620	602	-2.9%	1,653	1,535	-7.1%	50	52	4.0%	76	81	6.6%
Southwest Region	1,261	1,339	6.2%	1,915	1,585	-17.2%	97	96	-1.0%	151	102	-32.5%
Virginia	10,321	9,292	-10.0%	12,278	11,755	-4.3%	1,267	987	-22.1%	1,460	1,211	-17.1%

* Increases from zero.

Division of STD/AIDS

1/2/97

SECTION6.XLS\SHEET 87-94

Virginia
STD Morbidity

Calendar Years
1940 - 1979

Year	Syphilis			Gonorrhea	Other STD	Chlamydia	HIV	AIDS
	Primary & Secondary	Early Latent	Other Syphilis					
1940	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1941	4,088	4,795	8,555	3,560	N/A	N/A	N/A	N/A
1942	5,238	6,145	7,325	6,561	328	N/A	N/A	N/A
1943	5,313	6,480	5,999	8,863	509	N/A	N/A	N/A
1944	4,316	6,078	4,713	12,479	557	N/A	N/A	N/A
1945	3,048	3,972	3,028	6,353	336	N/A	N/A	N/A
1946	2,998	4,000	3,082	10,402	512	N/A	N/A	N/A
1947	3,808	4,074	3,271	13,860	866	N/A	N/A	N/A
1948	3,044	3,643	3,178	12,267	685	N/A	N/A	N/A
1949	1,592	2,567	2,205	11,295	364	N/A	N/A	N/A
1950	987	1,761	1,977	10,304	263	N/A	N/A	N/A
1951	741	1,769	2,701	9,223	207	N/A	N/A	N/A
1952	669	1,616	3,747	9,234	189	N/A	N/A	N/A
1953	442	1,467	4,326	8,286	143	N/A	N/A	N/A
1954	299	1,188	4,051	7,811	168	N/A	N/A	N/A
1955	171	965	4,268	8,036	121	N/A	N/A	N/A
1956	174	691	3,119	7,195	89	N/A	N/A	N/A
1957	156	642	2,848	6,751	65	N/A	N/A	N/A
1958	136	622	3,801	6,956	64	N/A	N/A	N/A
1959	158	575	3,679	7,311	41	N/A	N/A	N/A
1960	242	332	3,224	6,673	61	N/A	N/A	N/A
1961	394	245	2,904	6,509	59	N/A	N/A	N/A
1962	400	237	2,690	6,681	25	N/A	N/A	N/A
1963	365	203	3,102	6,842	37	N/A	N/A	N/A
1964	314	196	2,215	6,916	28	N/A	N/A	N/A
1965	339	170	1,770	7,433	14	N/A	N/A	N/A
1966	296	195	1,425	8,060	28	N/A	N/A	N/A
1967	311	175	1,636	9,282	31	N/A	N/A	N/A
1968	292	169	1,212	9,918	14	N/A	N/A	N/A
1969	256	156	996	11,972	34	N/A	N/A	N/A
1970	270	146	879	13,920	32	N/A	N/A	N/A
1971	334	218	1,298	15,391	33	N/A	N/A	N/A
1972	377	377	1,127	15,216	35	N/A	N/A	N/A
1973	753	473	1,095	19,275	41	N/A	N/A	N/A
1974	821	693	859	20,106	35	N/A	N/A	N/A
1975	570	606	887	23,479	32	N/A	N/A	N/A
1976	692	628	872	25,588	N/A	N/A	N/A	N/A
1977	538	403	885	24,760	15	N/A	N/A	N/A
1978	474	428	794	24,034	7	N/A	N/A	N/A
1979	492	426	611	23,032	5	N/A	N/A	N/A

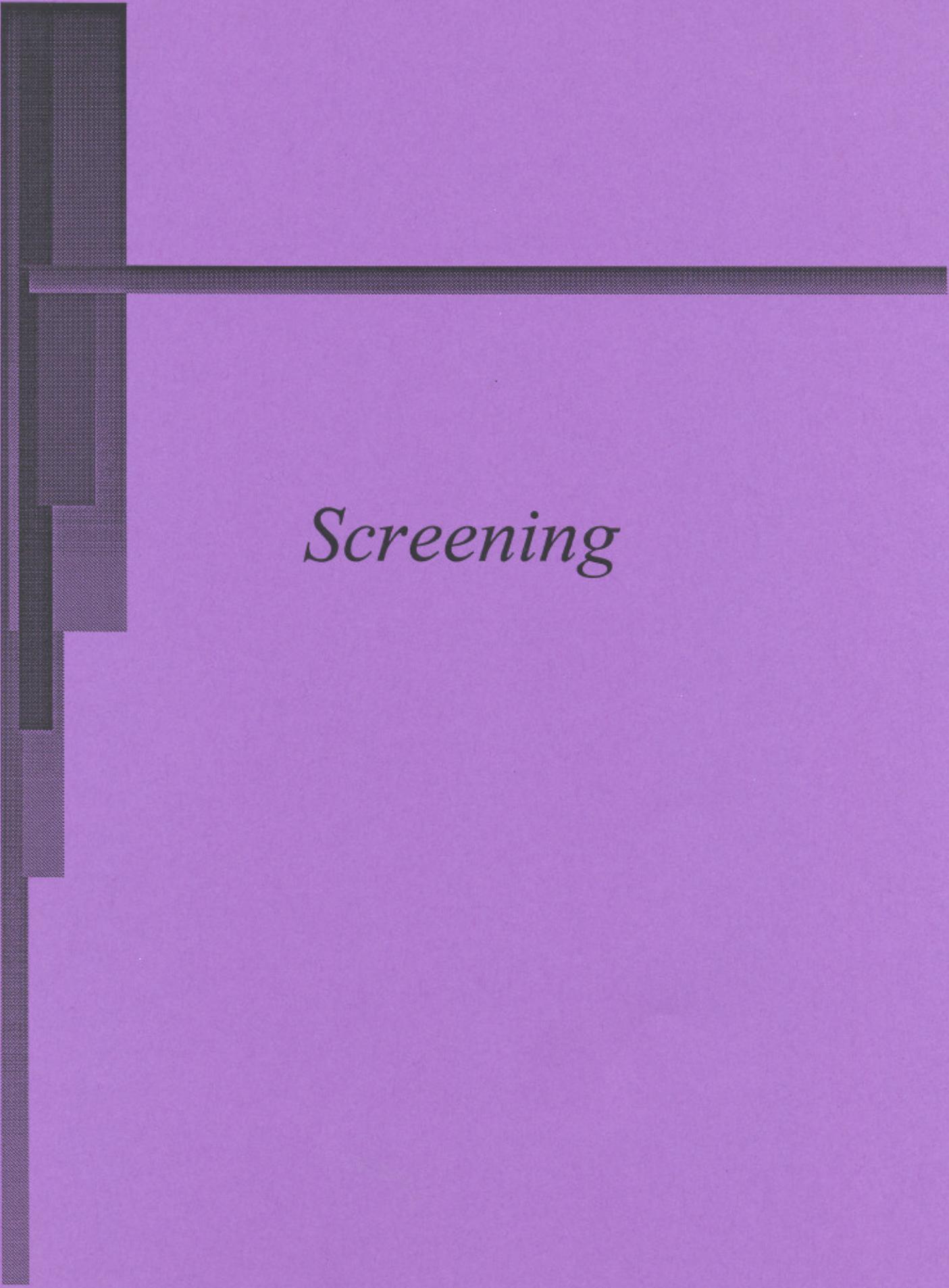
Virginia
STD Morbidity

Calendar Years
1980 - 1996

Year	Syphilis			Gonorrhea	Other STD	Chlamydia*	HIV*	AIDS**
	Primary & Secondary	Early Latent	Other Syphilis					
1980	584	415	559	23,246	7	N/A	N/A	N/A
1981	687	540	533	22,108	5	N/A	N/A	N/A
1982	647	525	446	21,103	15	N/A	N/A	6
1983	560	475	354	21,122	7	N/A	N/A	21
1984	420	351	424	20,199	5	N/A	N/A	42
1985	300	260	376	19,121	3	N/A	N/A	102
1986	326	241	456	18,742	12	N/A	N/A	167
1987	318	250	479	14,353	5	N/A	N/A	268
1988	449	373	578	14,464	9	N/A	N/A	377
1989	593	495	643	15,993	13	6,002	195	445
1990	880	671	555	17,652	9	13,391	1,143	649
1991	842	780	998	17,256	22	16,717	1,644	670
1992	717	630	643	15,773	6	11,305	1,372	748
1993	648	620	683	11,620	3	11,389	1,484	1,638
1994	796	613	511	13,414	0	12,976	1,124	1,200
1995	599	545	440	10,342	3	12,287	1,268	1,461
1996	393	405	471	9,292	1	11,755	987	1,211

* Began reporting in July 1989.

** Began reporting in 1982.



Screening

**COMPARISON OF SYPHILIS SEROLOGICAL REACTOR ACTIVITY
1995 - 1996**

Number of Reactive Specimens Reported:

	1995	1996	Difference	%Change
Private:	9,706	11,864	2,158	22.2%
Public:	4,674	3,445	-1,229	-26.3%
Federal:	135	213	78	57.8%
TOTAL:	14,515	15,522	1,007	6.9%

Number of Reactive Specimens Reported:

	1993	1994	1995	1996	Four Year Average
Private:	10,910	5,996	9,706	11,864	9,619
Public:	9,034	6,535	4,674	3,445	5,922
Federal:	134	227	135	213	177
TOTAL:	20,078	12,758	14,515	15,522	15,718

Note: This data was first collected in 1993 through the STD-MIS reporting system.

CHLAMYDIA TESTING/POSITIVITY COMPARISON

SOURCE OF TEST	1995			1996		
	Tot. Tested	Tot. Positive	% Positive	Tot. Tested	Tot. Positive	% Positive
1. Non STD Clinics	54,793	3,003	5.48%	51,268	2,555	4.98%
(a) Family Planning	37,630	2,042	5.43%	41,910	1,962	4.68%
(b) Prenatal	8,255	523	6.34%	7,982	518	6.49%
(c) GYN*	405	10	2.47%	383	10	2.61%
(d) Other	8,503	428	5.03%	993	65	6.55%
2. Private Physician	263	11	4.18%	541	40	7.39%
3. Student Health Center	639	108	16.90%	997	84	8.43%
4. Youth Detention*	111	20	18.02%	129	18	13.95%
5. Jail/Corrections	40	2	5.00%	13	1	7.69%
6. Job Corps*	91	8	8.79%	108	10	9.26%
7. Community Health*	20	1	5.00%	50	2	4.00%
Total Non-STD Clinics	55,957	3,153	5.63%	53,106	2,710	5.10%
8. STD Clinics	13,958	1,098	7.87%	11,154	994	8.91%
10. GRAND TOTAL	69,915	4,251	6.08%	64,260	3,704	5.76%

* New sources available only in computer report. 1995 data estimated from partial information available in computer report.

Source: 1995 - CT Manual Screening Report
1996 - CT Computer Screening Report

**CHLAMYDIA TESTING COMPARISON
1995 vs 1996**

SOURCE OF TEST	1995		1996		%change
	Tot. Tested	% of Tot. Tested	Tot. Tested	% of Tot. Tested	
1. Non STD Clinics	54,793	78.37%	51,268	79.78%	-6.4%
(a) Family Planning	37,630	53.82%	41,910	65.22%	11.4%
(b) Prenatal	8,255	11.81%	7,982	12.42%	-3.3%
(c) GYN*	405	0.58%	383	0.60%	-5.4%
(d) Other	8,503	12.16%	993	1.55%	-88.3%
2. Private Physician	263	0.38%	541	0.84%	105.7%
3. Student Health Center	639	0.91%	997	1.55%	56.0%
4. Youth Detention*	111	0.16%	129	0.20%	16.2%
5. Jail/Corrections	40	0.06%	13	0.02%	-67.5%
6. Job Corps*	91	0.13%	108	0.17%	18.7%
7. Community Health*	20	0.03%	50	0.08%	150.0%
Total Non-STD Clinics	55,957	80.04%	53,106	82.64%	-5.1%
8. STD Clinics	13,958	19.96%	11,154	17.36%	-20.1%
10. GRAND TOTAL	69,915	100.00%	64,260	100.00%	-8.1%

* New sources available only in computer report. 1995 data estimated from partial information available in computer report.

Source: 1995 - CT Manual Screening Report
1996 - CT Computer Screening Report

Virginia
Results of Public FEMALE Gonorrhea Screening Cultures

Calendar Years
 1981 - 1996

<u>Calendar Year</u>	<u>Number Tested</u>	<u>Number Positive</u>	<u>Percent Positive</u>
1981	223,309	9,131	4.1%
1982	231,667	7,932	3.4%
1983	225,927	7,864	3.5%
1984	223,779	7,606	3.4%
1985	217,091	7,484	3.4%
1986	222,097	7,709	3.5%
1987	205,690	5,285	2.6%
1988	195,028	5,377	2.8%
1989	187,662	5,507	2.9%
1990	185,652	4,974	2.7%
1991	168,496	5,109	3.0%
1992	174,548	4,029	2.3%
1993	169,733	5,240	3.1%
1994	172,644	4,612	2.7%
1995	138,675	2,770	2.0%
1996	128,137	2,032	1.6%

Virginia

Comparison of Civilian FEMALE Gonorrhea Morbidity
to Positive Public FEMALE Screening Cultures

Calendar Years
1980 - 1996

<u>Calendar Year</u>	<u>Gonorrhea Cases</u>	<u>Positive Gonorrhea Screening Cultures</u>
1980	10,825	11,058
1981	10,249	9,131
1982	9,384	7,932
1983	9,044	7,864
1984	8,446	7,606
1985	7,968	7,484
1986	8,344	7,709
1987	6,257	5,285
1988	6,312	5,377
1989	6,561	5,507
1990	7,083	4,974
1991	6,995	5,109
1992	6,744	4,029
1993	5,015	5,240
1994	6,025	4,612
1995	4,909	2,770
1996	4,502	2,032

Gonorrhea Culture Test Results of Females

	1995			1996			Differences					
	No. Test	No. Neg	No. Pos	No. Test	No. Neg	No. Pos	Tested		Negative		Positive	
							no.	% change	no.	% change	no.	% change
HD Non STD	87,401	86,573	828	85,600	84,949	651	-1,801	-2.1%	-1,624	-1.9%	-177	-21.4%
Family Planning	63,941	63,406	535	64,791	64,335	456	850	1.3%	929	1.5%	-79	-14.8%
Prenatal	17,682	17,499	183	15,766	15,621	145	-1,916	-10.8%	-1,878	-10.7%	-38	-20.8%
Cancer Detection	418	414	4	2	2	0	-416	-99.5%	-412	-99.5%	-4	-100.0%
Combinations	5,360	5,254	106	5,041	4,991	50	-319	-6.0%	-263	-5.0%	-56	-52.8%
Public/Private Hosp-OutPat	7,578	7,257	321	7,179	6,918	261	-399	-5.3%	-339	-4.7%	-60	-18.7%
Family Planning	186	183	3	201	200	1	15	8.1%	17	9.3%	-2	-66.7%
Prenatal	3,890	3,834	56	2,706	2,675	31	-1,184	-30.4%	-1,159	-30.2%	-25	-44.6%
Cancer Detection	0	0	0	0	0	0	0	0.0%	0	0.0%	0	0.0%
Combinations	3,502	3,240	262	4,272	4,043	229	770	22.0%	803	24.8%	-33	-12.6%
Public/Private Hosp-InPat	175	173	2	0	0	0	-175	-100.0%	-173	-100.0%	-2	-100.0%
Obstetric	0	0	0	0	0	0	0	0.0%	0	0.0%	0	0.0%
Gynecologic	61	61	0	0	0	0	-61	-100.0%	-61	-100.0%	0	0.0%
Combinations	114	112	2	0	0	0	-114	-100.0%	-112	-100.0%	-2	-100.0%
Community/Neigh Hlth Ctr	1,664	1,631	33	276	271	5	-1,388	-83.4%	-1,360	-83.4%	-28	-84.8%
Family Planning	325	323	2	1	1	0	-324	-99.7%	-322	-99.7%	-2	-100.0%
Prenatal	14	13	1	3	3	0	-11	-78.6%	-10	-76.9%	-1	-100.0%
Cancer Detection	374	365	9	0	0	0	-374	-100.0%	-365	-100.0%	-9	0.0%
Combinations	951	930	21	272	267	5	-679	-71.4%	-663	-71.3%	-16	-76.2%
Private Physicians	5,770	5,694	76	3,279	3,240	39	-2,491	-43.2%	-2,454	-43.1%	-37	-48.7%
Priv Fam Plan Groups	11,967	11,911	56	9,294	9,259	35	-2,673	-22.3%	-2,652	-22.3%	-21	-37.5%
Group Health Clinics	2,379	2,350	29	2,102	2,072	30	-277	-11.6%	-278	-11.8%	1	3.4%
Student Health Ctrs	1,806	1,770	36	1,994	1,954	40	188	10.4%	184	10.4%	4	11.1%
Manpower	326	322	4	477	467	10	151	46.3%	145	45.0%	6	150.0%
Industrial Screen	0	0	0	0	0	0	0	0.0%	0	0.0%	0	0.0%
Military /Dependents	0	0	0	0	0	0	0	0.0%	0	0.0%	0	0.0%
Correction Or Det Ctrs	805	778	27	643	619	24	-162	-20.1%	-159	-20.4%	-3	-11.1%
Not Specified	0	0	0	21	21	0	21	*	21	*	0	0.0%
TOTAL NON-STD CLINICS	119,871	118,459	1,412	110,865	109,770	1,095	-9,006	-7.5%	-8,689	-7.3%	-317	-22.5%
STD Clinics	18,804	17,446	1,358	17,272	16,335	937	-1,532	-8.1%	-1,111	-6.4%	-421	-31.0%
Contacts to GC	408	244	164	289	151	138	-119	-29.2%	-93	-38.1%	-26	-15.9%
Syphilis:Conta/Clus/Reac	0	0	0	0	0	0	0	0.0%	0	0.0%	0	0.0%
Other	18,396	17,202	1,194	16,983	16,184	799	-1,413	-7.7%	-1,018	-5.9%	-395	-33.1%
GRAND TOTAL	138,675	135,905	2,770	128,137	126,105	2,032	-10,538	-7.6%	-9,800	-7.2%	-738	-26.6%
Female Pos. GC Culture			4,909			4,502					-407	-8.3%

* increased from zero.

HIV TESTING IN VIRGINIA BY CLINIC TYPE AND YEAR

CLINICS	1986			1987			1988			1989		
	Tested	Pos.	% Pos.	Tested	Pos.	% Pos.	Tested	Pos.	% Pos.	Tested	Pos.	% Pos.
<i>PEDIATRIC</i>	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
% Change												
<i>BLOOD TRANSFUSION</i>	0	0	0.0%	565	3	0.5%	240	2	0.8%	136	0	0.0%
% Change							-57.5%			-43.3%		
STD	1,239	95	7.7%	13,520	384	2.8%	16,029	379	2.4%	16,251	289	1.8%
% Change				991.2%			18.6%			1.4%		
T.B. CLINIC	0	0	0.0%	126	4	3.2%	32	2	6.3%	47	0	0.0%
% Change							-74.6%			46.9%		
MATERNITY	116	0	0.0%	210	3	1.4%	1,571	4	0.3%	2,561	11	0.4%
% Change				81.0%			648.1%			63.0%		
DRUG TREATMENT	2	0	0.0%	74	6	8.1%	275	9	3.3%	476	15	3.2%
% Change				3600.0%			271.6%			73.1%		
FAMILY PLANNING	204	2	1.0%	465	0	0.0%	2,914	9	0.3%	4,276	9	0.2%
% Change				127.9%			526.7%			46.7%		
ATS	808	107	13.2%	1,428	67	4.7%	1,452	90	6.2%	1,552	83	5.3%
% Change				76.7%			1.7%			6.9%		
Military												
% Change												
Private Medical Doctor (PMD)												
% Change												
OTHER/UNKNOWN*	1,043	10	1.0%	2,283	101	4.4%	10,705	67	0.6%	13,547	108	0.8%
% Change				118.9%			368.9%			26.5%		
TOTAL	3,412	214	6.3%	18,671	568	3.0%	33,218	562	1.7%	38,846	515	1.3%
% Change				447.2%			77.9%			16.9%		

* From 1986 to 1992, other/unknown included Military, PMD and those reports that can not be ascribed to any other category. Beginning in 1993, other/unknown includes those reports that can not be ascribed to any other category.

Source: From 1986-1992, laboratory slips were referred from DCLS and data were generated from a hand-count of these slips and from the 7-page demographics report. Positives represent all positive tests, new and repeat.
Beginning in 1993, data are generated from the HIV-1 computer report. Data for pediatrics and blood transfusion are not included as clinic type, but are reported under risk. Positives represent new positives only.

HIV TESTING IN VIRGINIA BY CLINIC TYPE AND YEAR

CLINICS	1990			1991			1992			1993		
	Tested	Pos.	% Pos.	Tested	Pos.	% Pos.	Tested	Pos.	%Pos.	Tested	Pos.	% Pos.
<i>PEDIATRIC</i>	13	0	0.0%	9	0	0.0%	1	0	0.0%			
% Change				-30.8%			-88.9%					
<i>BLOOD TRANSFUSION</i>	101	0	0.0%	94	2	2.1%	16	0	0.0%			
% Change	-25.7%			-6.9%			-83.0%					
STD	21,474	367	1.7%	28,459	422	1.7%	31,840	387	1.4%	30,816	309	1.0%
% Change	32.1%			32.5%			11.9%			-3.2%		
T.B. CLINIC	355	0	0.0%	86	0	0.0%	471	4	0.8%	748	8	1.1%
% Change	655.3%			-75.8%			447.7%			58.8%		
MATERNITY	3,517	11	0.3%	4,703	13	0.3%	8,125	17	0.2%	11,460	18	0.2%
% Change	37.3%			33.7%			72.8%			41.0%		
DRUG TREATMENT	776	23	3.0%	1,090	35	2.8%	1,046	24	1.4%	976	12	1.2%
% Change	63.0%			40.5%			-4.0%			-6.7%		
FAMILY PLANNING	7,250	14	0.2%	11,455	26	0.2%	24,917	37	0.1%	28,265	29	0.1%
% Change	69.6%			58.0%			117.5%			13.4%		
ATS	4,415	167	3.8%	6,244	121	1.9%	10,393	149	1.4%	9,620	106	1.1%
% Change	184.5%			41.4%			66.4%			-7.4%		
Military										52	0	0.0%
% Change												
Private Medical Doctor (PMD)										43	0	0.0%
% Change												
OTHER/UNKNOWN*	21,441	100	0.5%	20,815	176	1.2%	10,371	110	1.1%	11,223	220	2.0%
% Change	58.3%			-2.9%			-50.2%			8.2%		
TOTAL	59,342	682	1.1%	72,955	795	1.1%	87,180	728	0.8%	93,203	702	0.8%
% Change	52.8%			23.0%			19.4%			6.9%		

* From 1986 to 1992, other/unknown included Military, PMD and those reports that can not be ascribed to any other category. Beginning in 1993, other/unknown includes those reports that can not be ascribed to any other category.

Source: From 1986-1992, laboratory slips were referred from DCLS and data were generated from a hand-count of these slips and from the 7-page demographics report. Positives represent all positive tests, new and repeat.

Beginning in 1993, data are generated from the HIV-1 computer report. Data for pediatrics and blood transfusion are not included as clinic type, but are reported under risk. Positives represent new positives only.

HIV TESTING IN VIRGINIA BY CLINIC TYPE AND YEAR

CLINICS	1994			1995			1995**			1996**		
	Tested	Pos.	% Pos.									
<i>PEDIATRIC</i>												
% Change												
<i>BLOOD TRANSFUSION</i>												
% Change												
STD	29,542	256	0.9%	28,156	191	0.7%	24,556	165	0.7%	20,423	173	0.8%
% Change	-4.1%			-4.7%						-27.5%		
T.B. CLINIC	706	4	0.6%	806	3	0.4%	691	2	0.3%	563	3	0.5%
% Change	-5.6%			14.2%						-30.1%		
MATERNITY	9,998	16	0.2%	8,327	14	0.2%	7,423	14	0.2%	5,412	10	0.2%
% Change	-12.8%			-16.7%						-35.0%		
DRUG TREATMENT	907	16	1.8%	913	7	0.8%	812	5	0.6%	887	4	0.5%
% Change	-7.1%			0.7%						-2.8%		
FAMILY PLANNING	27,126	21	0.1%	24,419	15	0.1%	21,382	12	0.1%	17,182	8	0.0%
% Change	-4.0%			-10.0%						-29.6%		
ATS	8,629	100	1.2%	8,458	90	1.1%	7,502	79	1.1%	5,720	65	1.1%
% Change	-10.3%			-2.0%						-32.4%		
Military	28	0	0.0%	32	0	0.0%	24	0	0.0%	15	0	0.0%
% Change	-46.2%			14.3%						-53.1%		
Private Medical Doctor (PMD)	56	1	1.8%	80	0	0.0%	70	0	0.0%	38	0	0.0%
% Change	30.2%			42.9%						-52.5%		
OTHER/UNKNOWN*	9,752	151	1.5%	12,134	199	1.6%	10,700	176	1.6%	6,656	98	1.5%
% Change	-13.1%			24.4%						-45.1%		
TOTAL	86,744	565	0.7%	83,325	519	0.6%	73,160	453	0.6%	56,896	361	0.6%
% Change	-6.9%			-3.9%			-12.2%			-22.2%		

* From 1986 to 1992, other/unknown included Military, PMD and those reports that can not be ascribed to any other category. Beginning in 1993, other/unknown includes those reports that can not be ascribed to any other category.

** Jan. - Oct.

Source: From 1986-1992, laboratory slips were referred from DCLS and data were generated from a hand-count of these slips and from the 7-page demographics report. Positives represent all positive tests, new and repeat.

Beginning in 1993, data are generated from the HIV-1 computer report. Data for pediatrics and blood transfusion are not included as clinic type, but are reported under risk. Positives represent new positives only.

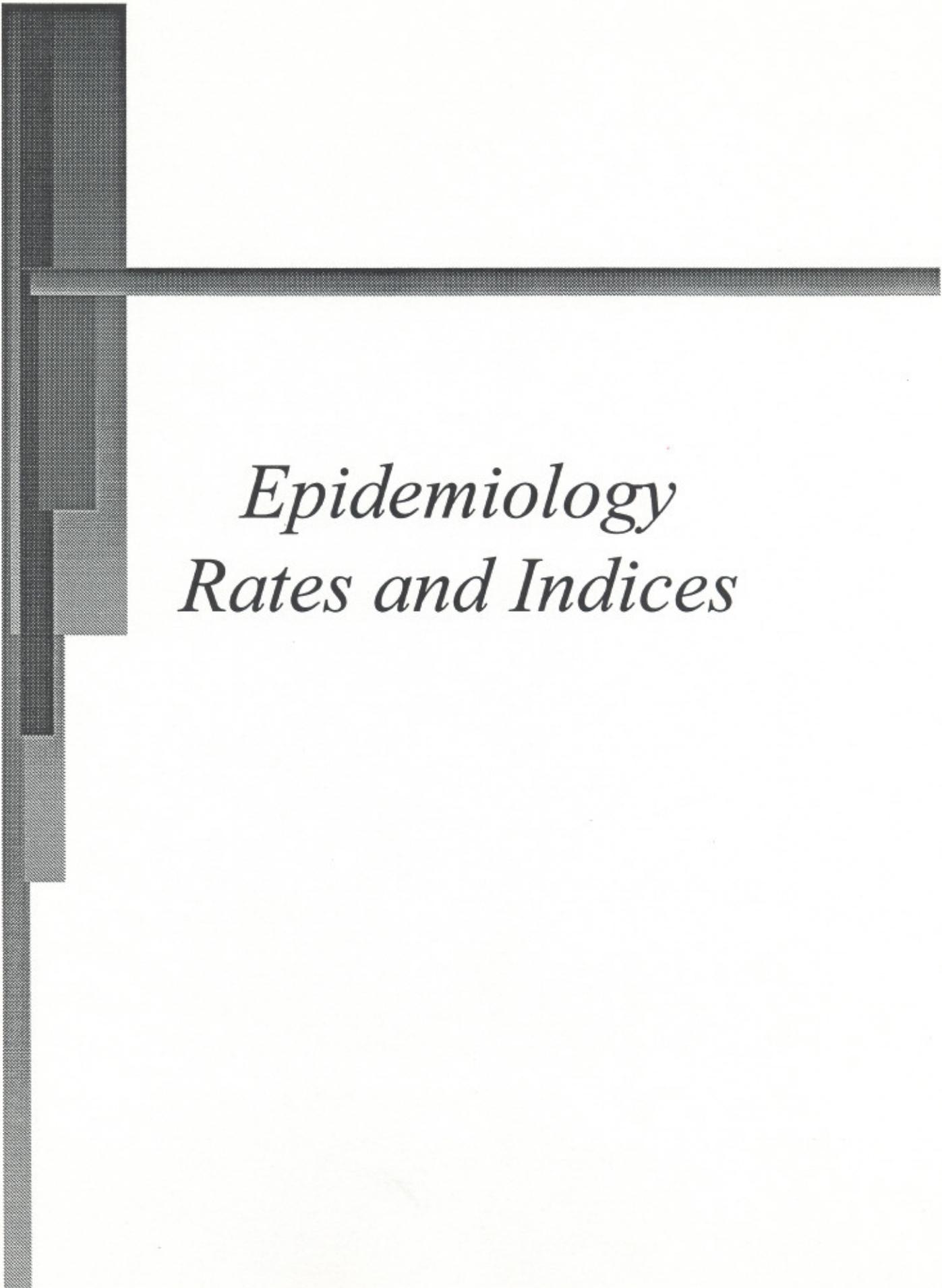
HIV TESTING IN VIRGINIA BY CLINIC TYPE AND YEAR

CLINICS	Total Tested	Total Pos.	% Pos.
<i>PEDIATRIC</i>	23	0	0.0%
% Change			
<i>BLOOD TRANSFUSION</i>	1,152	7	0.6%
% Change			
STD	237,749	3,252	1.4%
% Change			
T.B. CLINIC	3,940	28	0.7%
% Change			
MATERNITY	56,000	117	0.2%
% Change			
DRUG TREATMENT	7,422	151	2.0%
% Change			
FAMILY PLANNING	148,473	170	0.1%
% Change			
ATS	58,719	1,145	1.9%
% Change			
Military	127	0	0.0%
% Change			
Private Medical Doctor (PMD)	217	1	0.5%
% Change			
OTHER/UNKNOWN*	119,970	1,340	1.1%
% Change			
TOTAL	633,792	6,211	1.0%
% Change			

* From 1986 to 1992, other/unknown included Military, PMD and those reports that can not be ascribed to any other category. Beginning in 1993, other/unknown includes those reports that can not be ascribed to any other category.

Source: From 1986-1992, laboratory slips were referred from DCLS and data were generated from a hand-count of these slips and from the 7-page demographics report. Positives represent all positive tests, new and repeat.

Beginning in 1993, data are generated from the HIV-1 computer report. Data for pediatrics and blood transfusion are not included as clinic type, but are reported under risk. Positives represent new positives only.



*Epidemiology
Rates and Indices*

**Total Early Syphilis
Epidemiology Rates and Indices Report
1996
Counseling and Partner Notification**

	<u>Number</u>	<u>Percent</u>
Number of Patients Counseled	745	
Interviewed within 3 days	439	58.9%
Interviewed within 7 days	558	74.9%
Partners Named	915	
Partner Index	1.23	
Partners Examined	688	75.2%
Brought to treatment	156	22.7%
Preventively treated	283	41.1%
Not infected	65	9.4%
Previously treated	175	25.4%
Patients tested for HIV infection	411	59.7%
Number of new HIV infections	20	4.9%

**Priority Gonorrhea
Epidemiology Rates and Indices Report
1996
Counseling and Partner Notification**

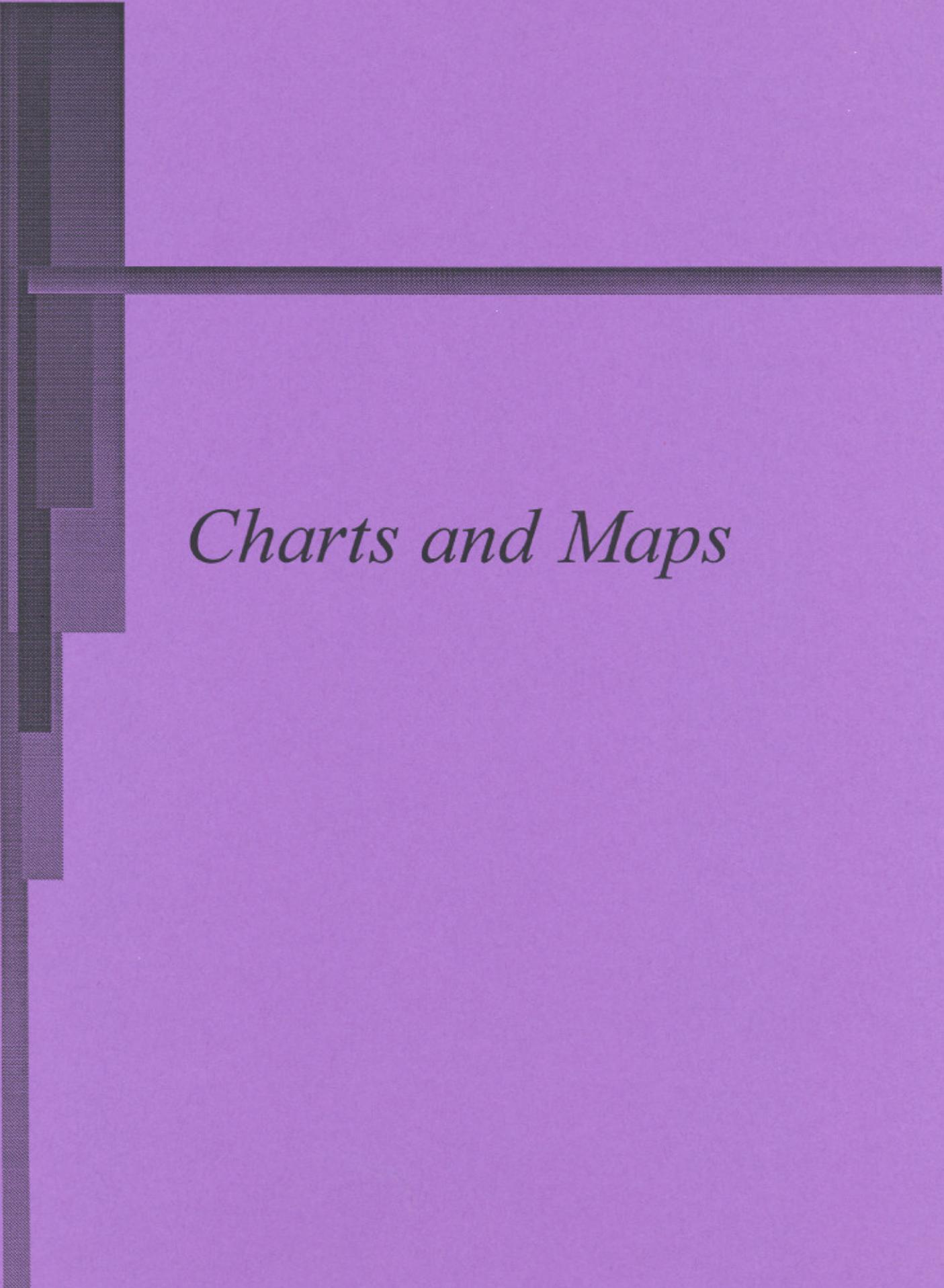
	<u>Number</u>	<u>Percent</u>
Number of Patients Counseled	223	
Interviewed within 3 days	168	75.3%
Interviewed within 7 days	200	89.7%
Partners Named	179	
Partner Index	0.80	
Partners Examined	125	69.8%
Brought to treatment	45	36.0%
Preventively treated	58	46.4%
Not infected	5	4.0%
Previously treated	15	12.0%
Patients tested for HIV infection	96	76.8%
Number of new HIV infections	1	0.2%

**HIV Infection
Epidemiology Rates and Indices Report
1996
Counseling and Partner Notification**

	<u>Number</u>	<u>Percent</u>
Number of Patients Counseled	795	
Interviewed within 3 days	452	56.9%
Interviewed within 7 days	558	70.2%
Partners Named	737	
Partner Index	0.93	
Partners Counseled	563	76.4%
Partners Tested	515	91.5%
Partners Infected	234	45.4%
Previously Negative, Newly Infected	9	3.8%
Not Previously Tested, Newly Infected	54	23.1%
Previously Infected	171	73.1%

AIDS
Epidemiology Rates and Indices Report
1996
Counseling and Partner Notification

	<u>Number</u>	<u>Percent</u>
Number of Patients Counseled	551	
Interviewed within 3 days	257	46.6%
Interviewed within 7 days	325	59.0%
Partners Named	310	
Partner Index	0.56	
Partners Counseled	262	84.5%
Partners Tested	235	89.7%
Partners Infected	124	52.8%
Previously Negative, Newly Infected	6	4.8%
Not Previously Tested, Newly Infected	16	12.9%
Previously Infected	102	82.3%



Charts and Maps

**HIV Infection
Epidemiology Rates and Indices Report
1996
Counseling and Partner Notification**

	<u>Number</u>	<u>Percent</u>
Number of Patients Counseled	795	
Interviewed within 3 days	452	56.9%
Interviewed within 7 days	558	70.2%
Partners Named	737	
Partner Index	0.93	
Partners Counseled	563	76.4%
Partners Tested	515	91.5%
Partners Infected	234	45.4%
Previously Negative, Newly Infected	9	3.8%
Not Previously Tested, Newly Infected	54	23.1%
Previously Infected	171	73.1%

AIDS
Epidemiology Rates and Indices Report
1996
Counseling and Partner Notification

	<u>Number</u>	<u>Percent</u>
Number of Patients Counseled	551	
Interviewed within 3 days	257	46.6%
Interviewed within 7 days	325	59.0%
Partners Named	310	
Partner Index	0.56	
Partners Counseled	262	84.5%
Partners Tested	235	89.7%
Partners Infected	124	52.8%
Previously Negative, Newly Infected	6	4.8%
Not Previously Tested, Newly Infected	16	12.9%
Previously Infected	102	82.3%

PRIMARY & SECONDARY SYPHILIS CASES VIRGINIA, 1996

CASES

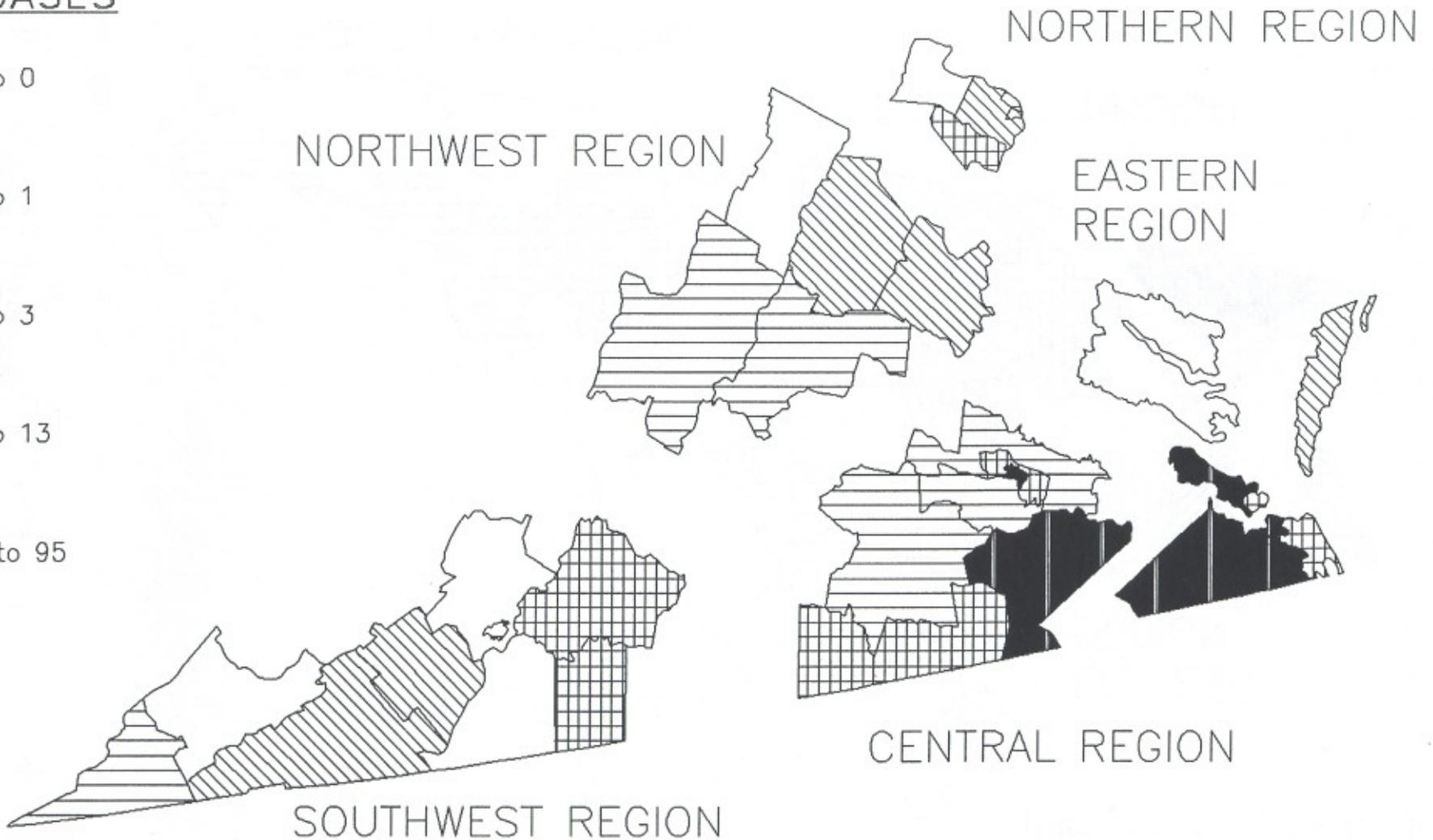
0 to 0

0 to 1

1 to 3

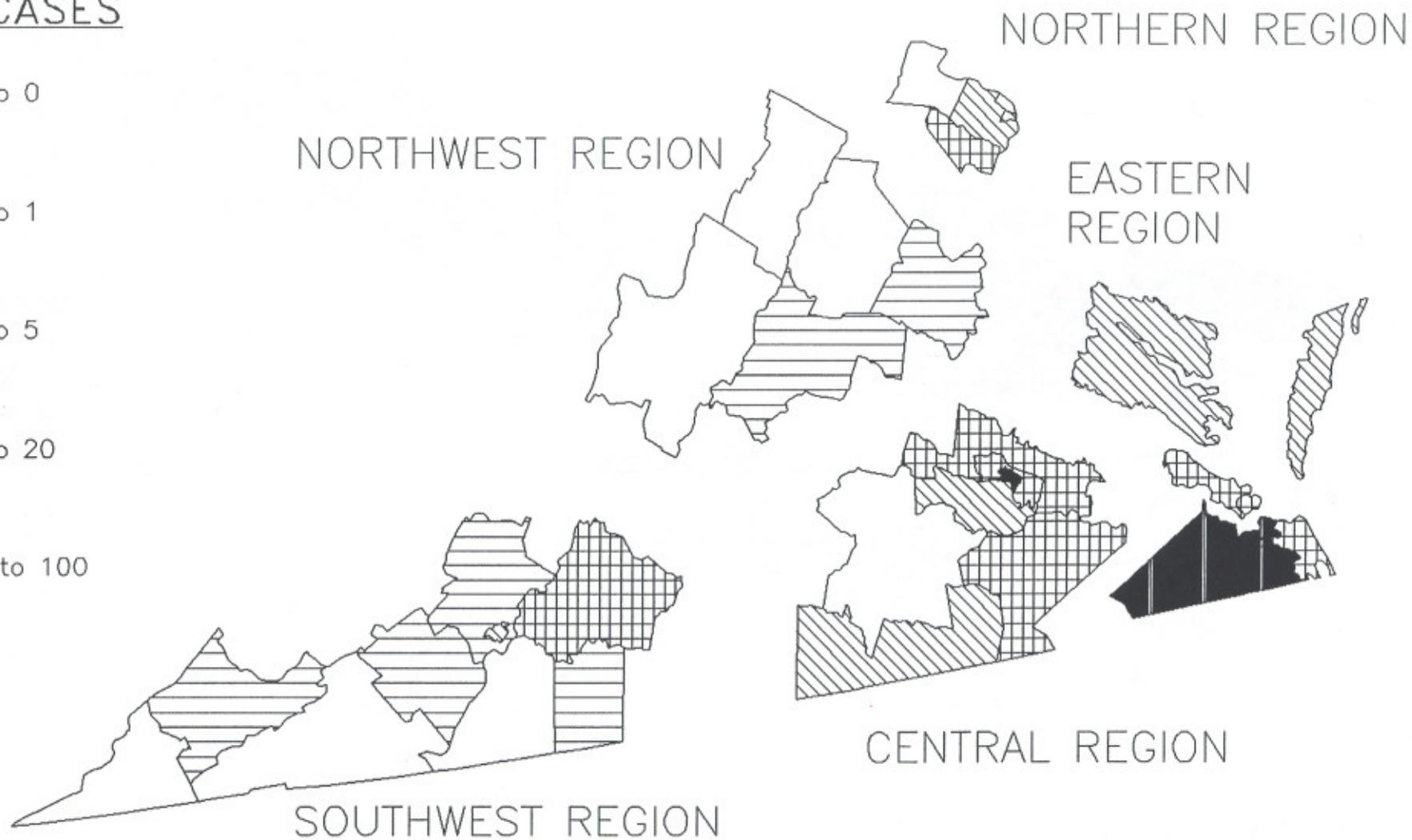
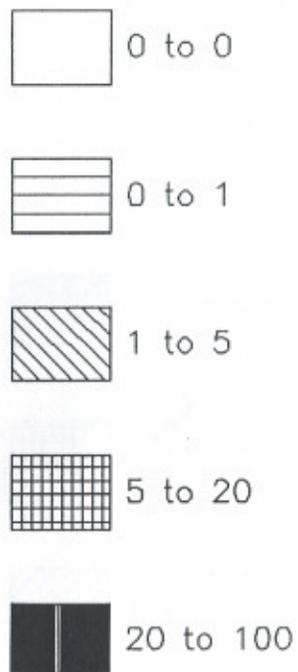
3 to 13

13 to 95



EARLY LATENT SYPHILIS CASES VIRGINIA, 1996

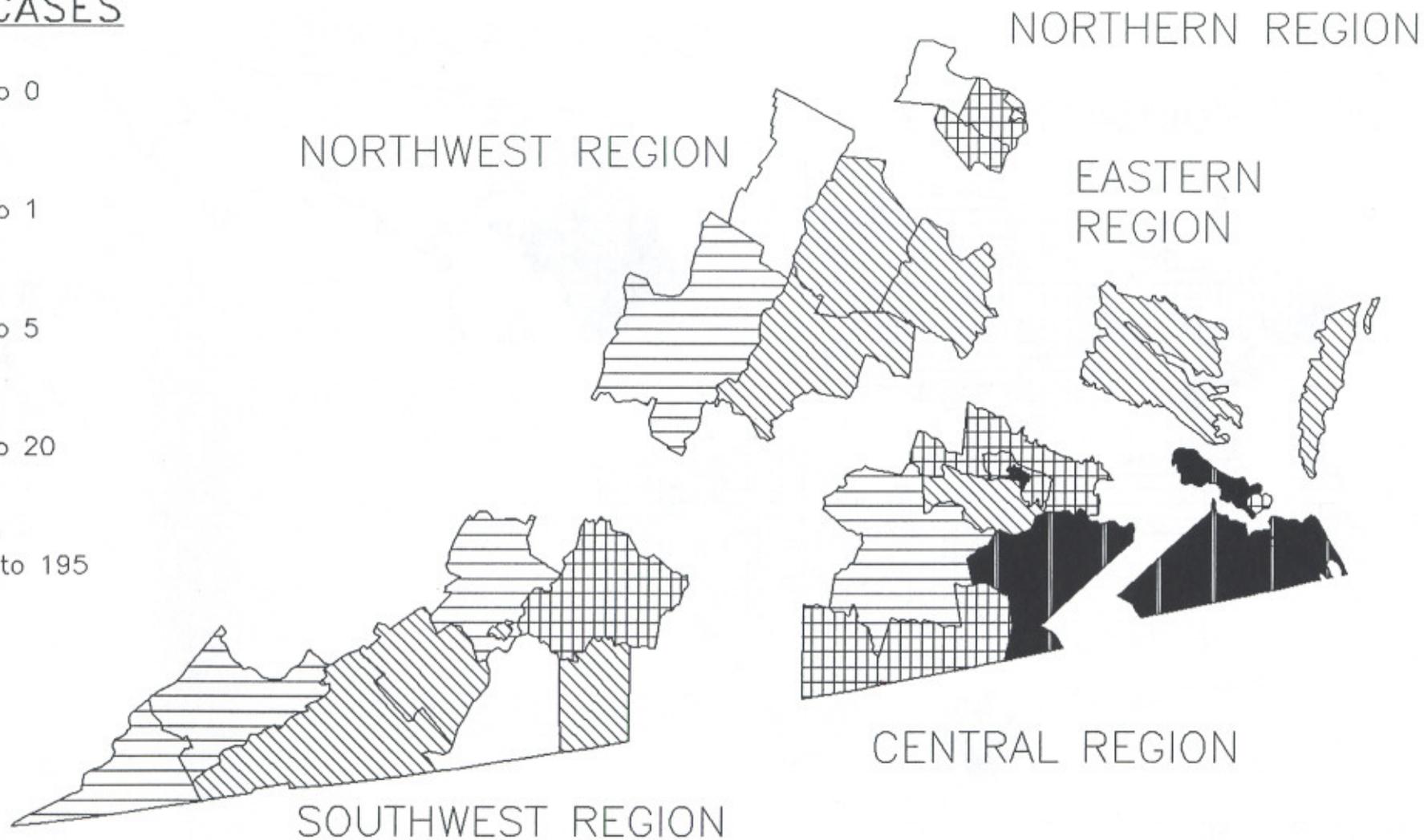
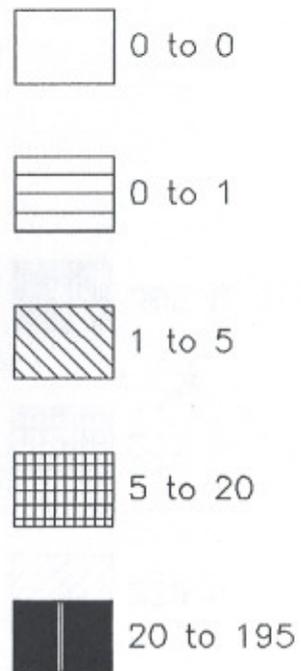
CASES



TOTAL EARLY SYPHILIS CASES

VIRGINIA, 1996

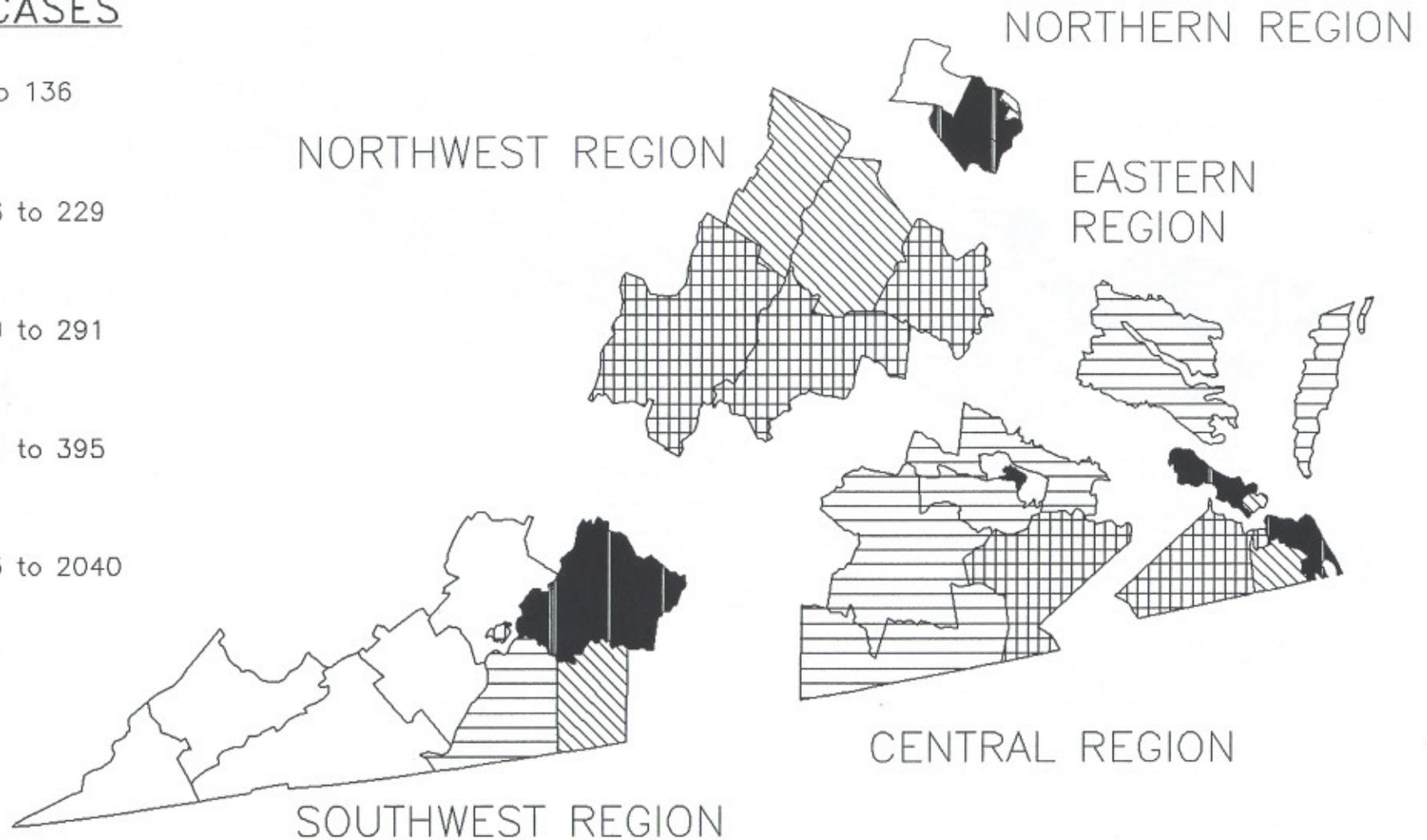
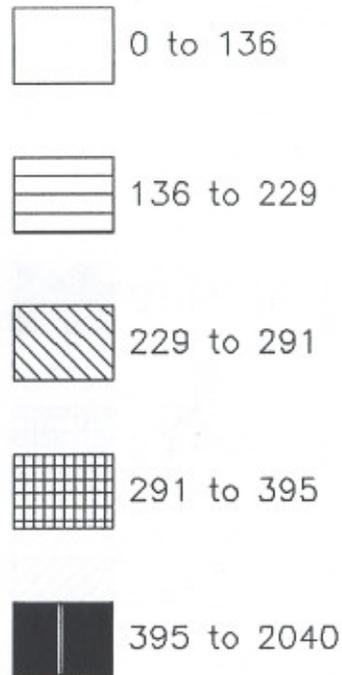
CASES



CHLAMYDIA CASES

VIRGINIA, 1996

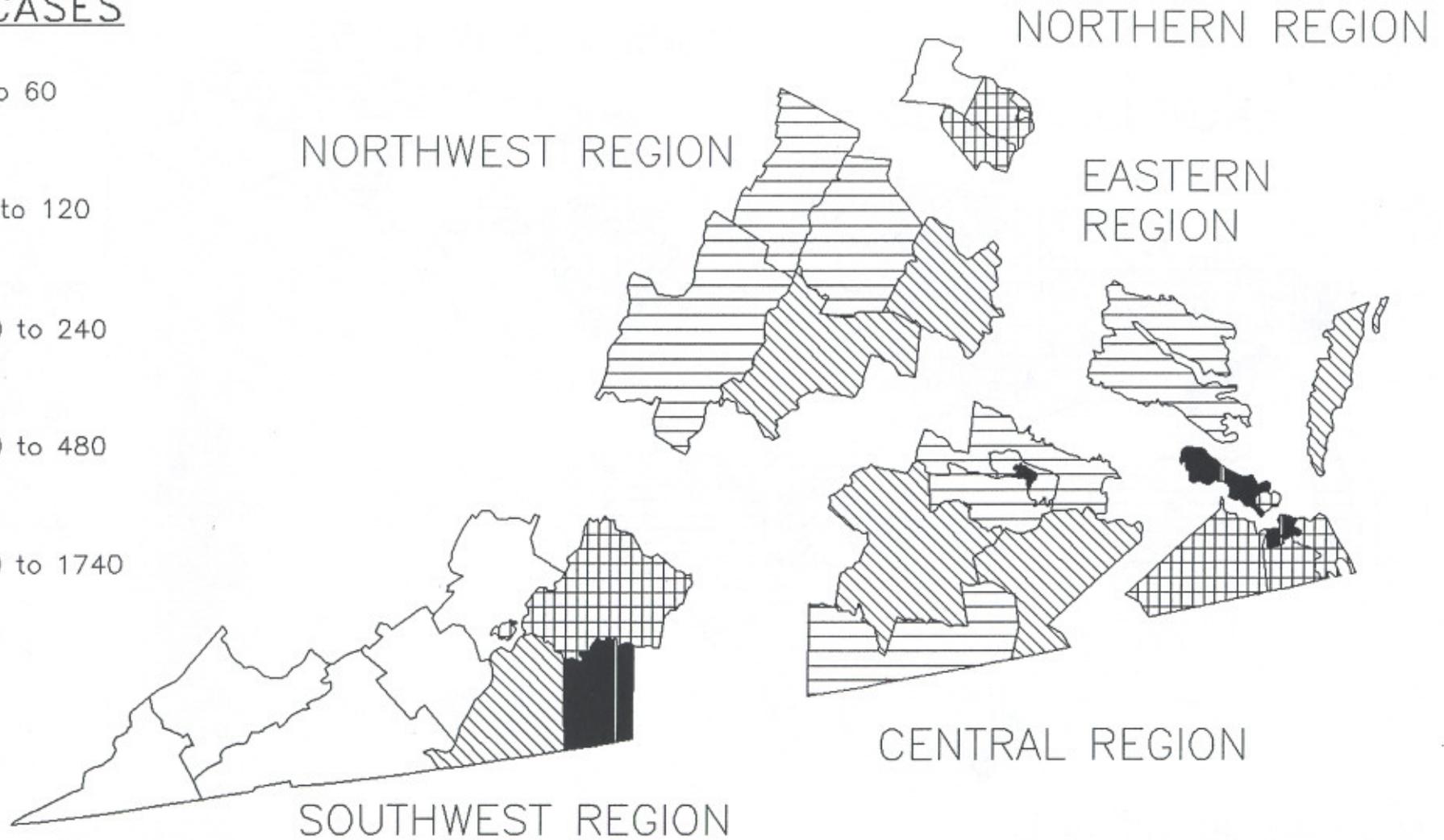
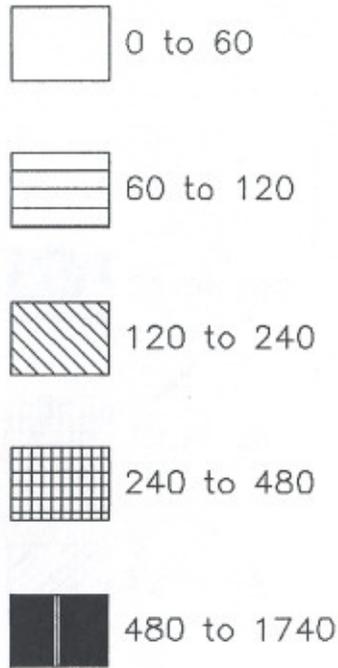
CASES



GONORRHEA CASES

VIRGINIA, 1996

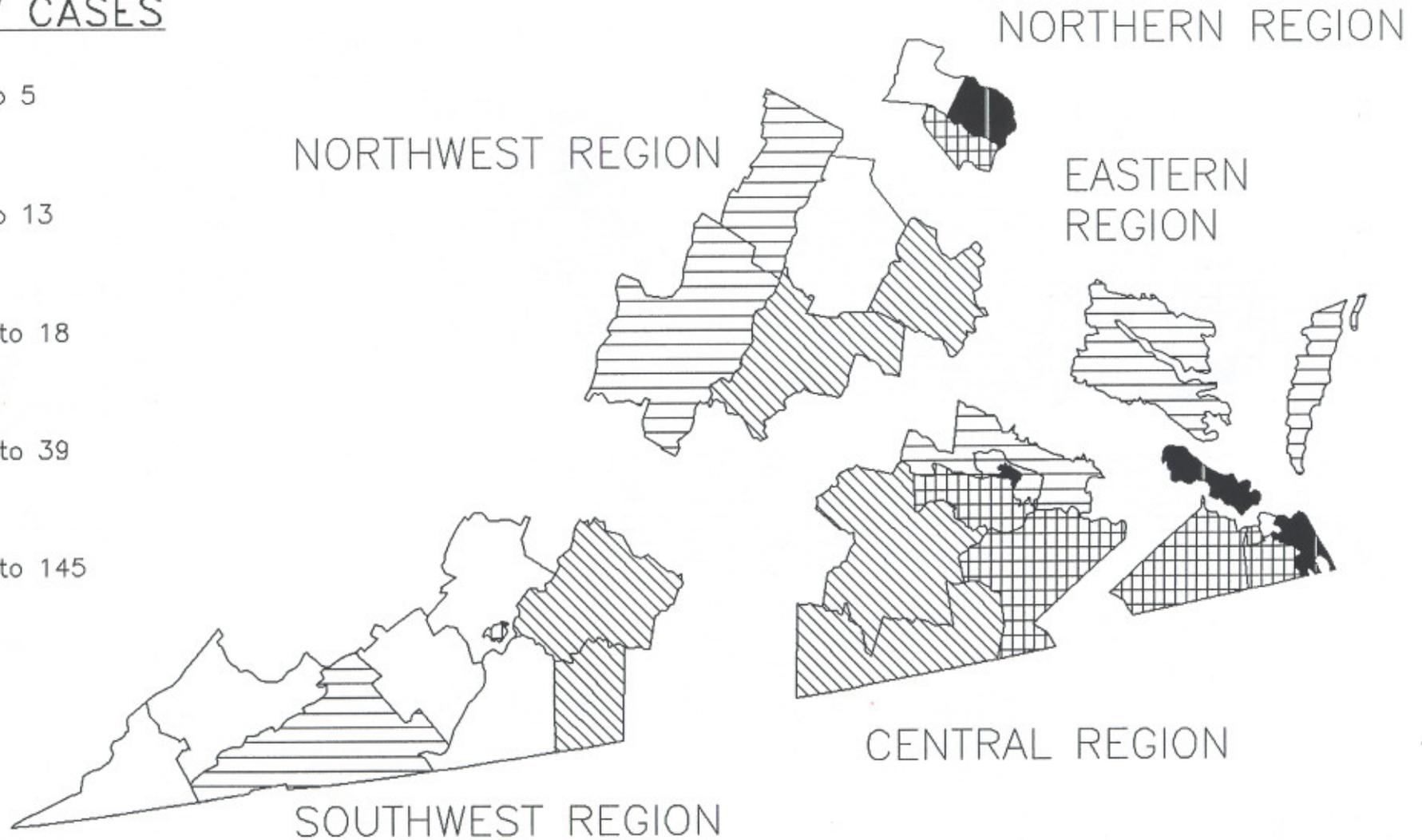
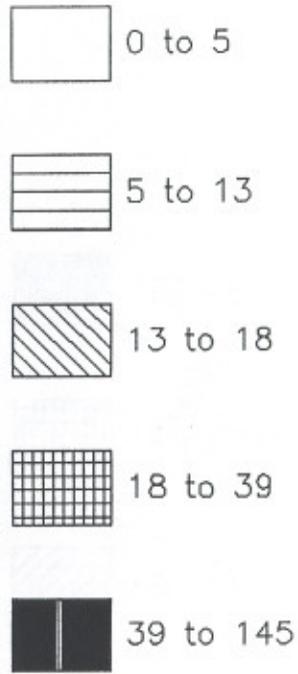
CASES



REPORTED HIV CASES

VIRGINIA, 1996

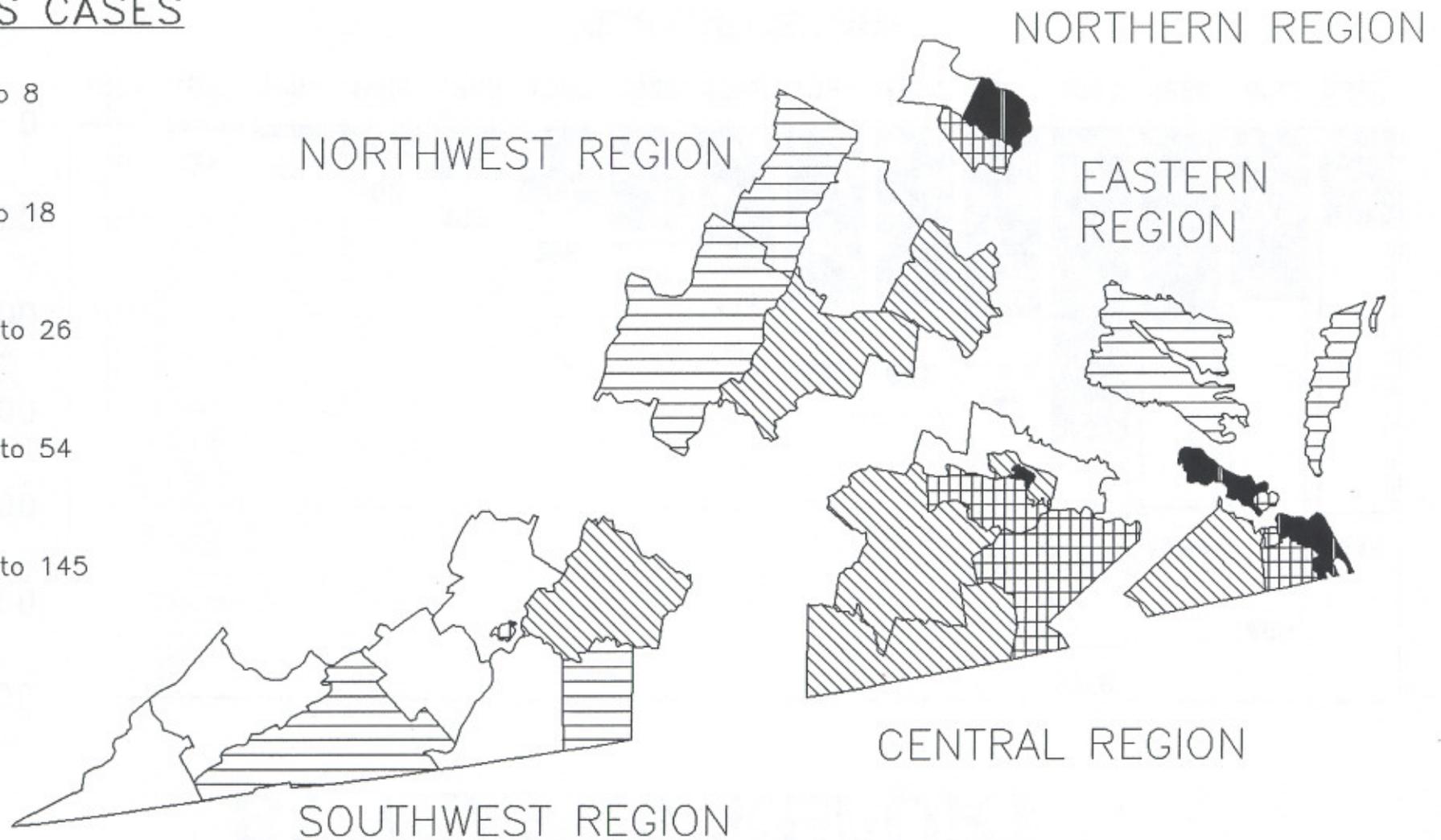
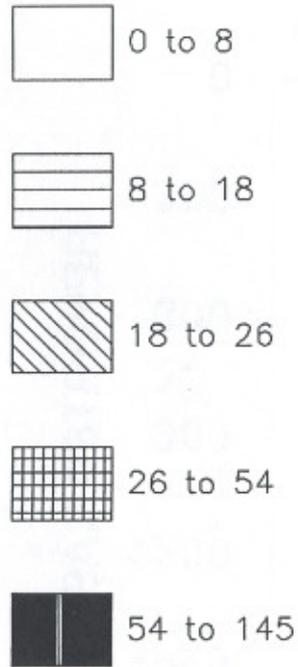
HIV CASES



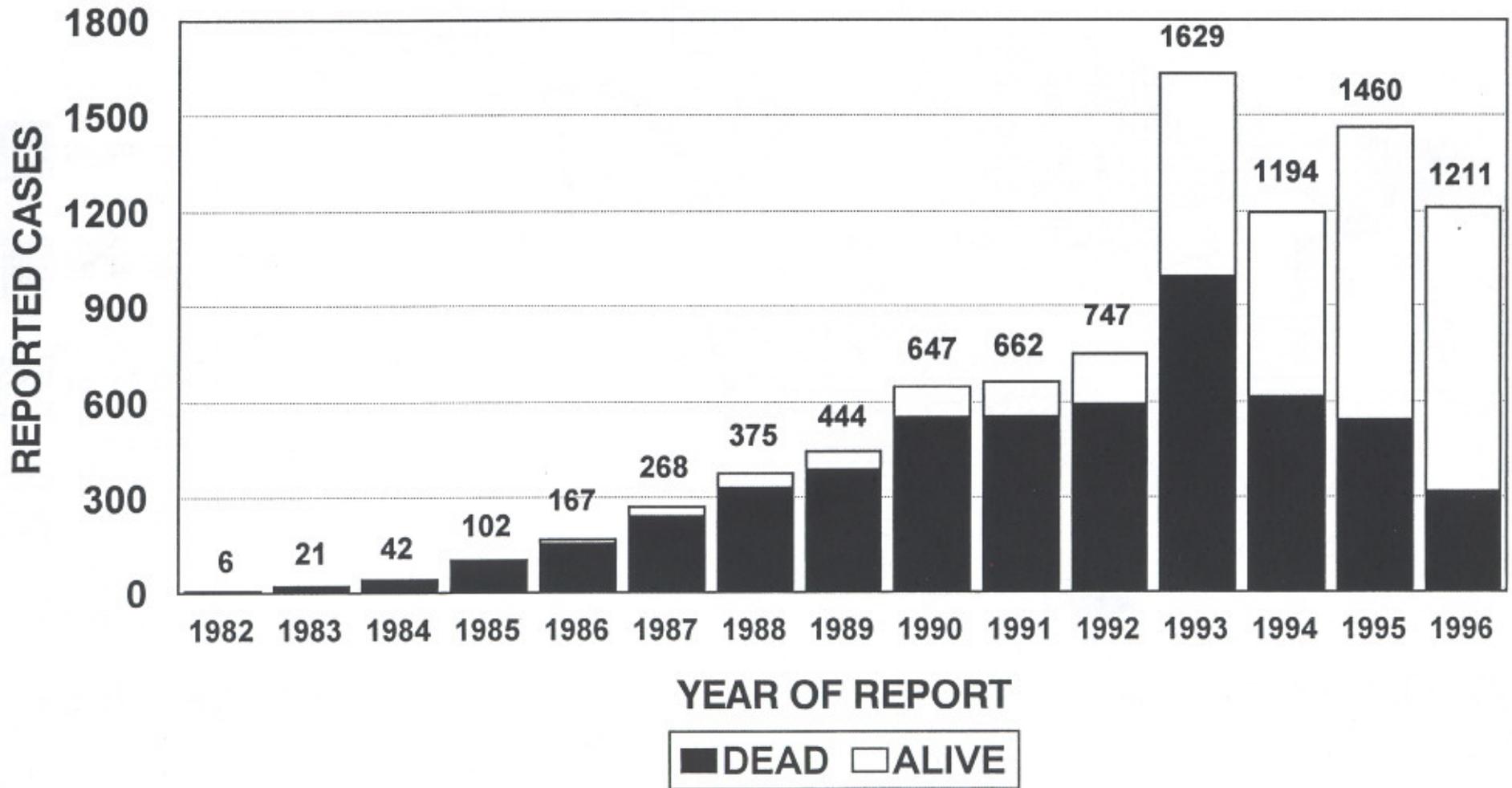
REPORTED AIDS CASES

VIRGINIA, 1996

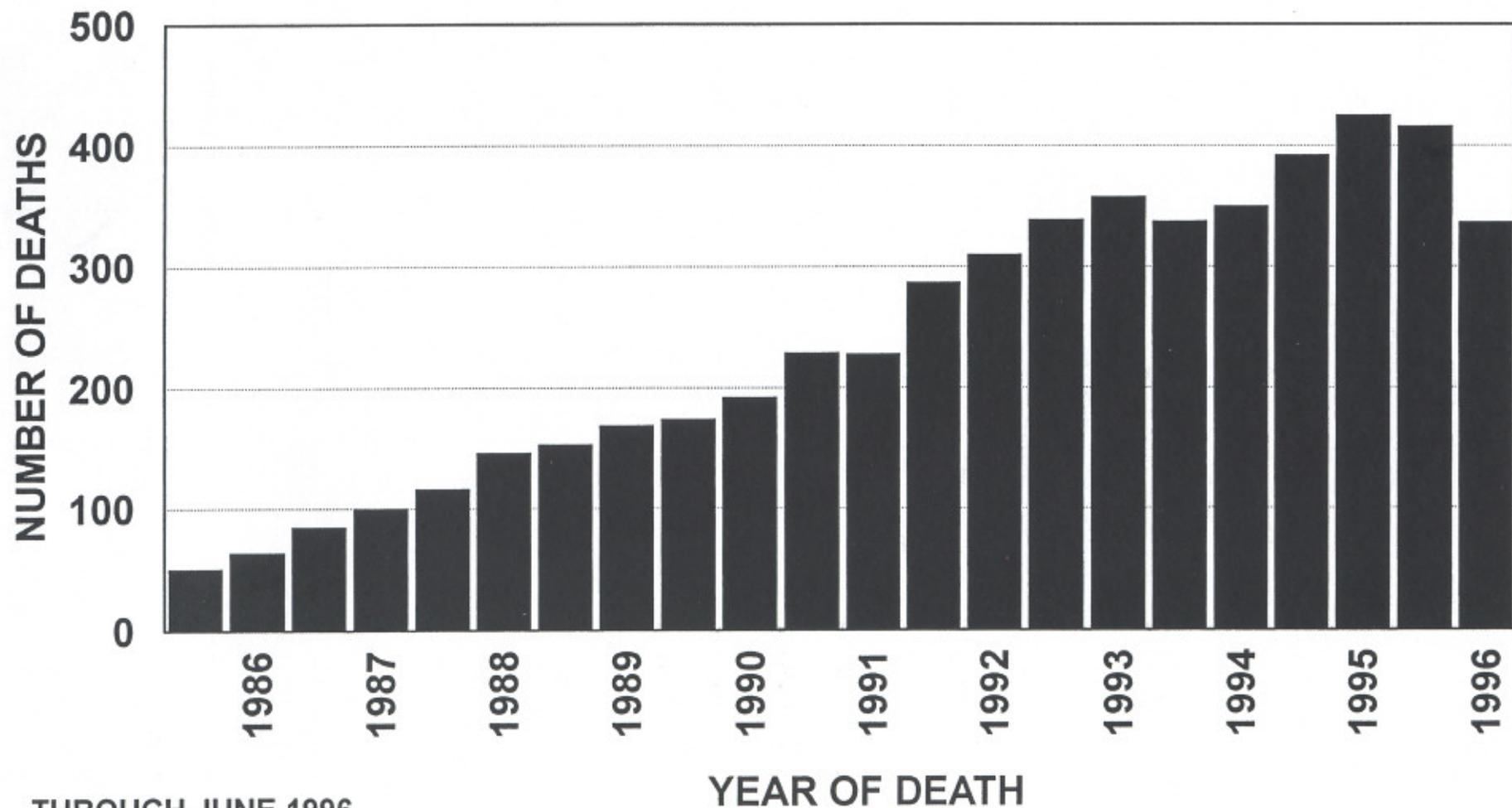
AIDS CASES



VIRGINIA AIDS CASES BY YEAR OF REPORT



VIRGINIA AIDS CASES BY YEAR OF REPORT



**VIRGINIA DEPARTMENT OF HEALTH
STD/AIDS HOTLINE**

(800) 533-4148

Voice/TDD

En Espanol

(800) 322-7432

DIVISION OF STD/AIDS

Facsimile	(804) 225-3517
HIV and AIDS Reporting	(804) 786-3745
Assistance with reporting HIV/AIDS cases	
Sexually Transmitted Disease Reporting	(804) 786-3745
Assistance with reporting STD cases	
Statistical Requests	(800) 533-4148
HIV/AIDS/STD Statistical Data	
STD/AIDS Statistics and Data Management	(804) 786-3745
HIV/AIDS/STD data analysis and graphics	
Education, Information and Training	(804) 786-0877
Information on prevention/education funding, educational resources and prevention programs	
Health Care Services	(804) 225-4844
Information on AIDS Drug Assistance Program, Ryan White Programs and health care provider education	
HIV Counseling, Testing and Partner Notification	(804) 786-6267
Information on HIV testing services and publicly funded counseling and testing sites; guidelines for HIV counseling, testing and partner notification	
Media and Communications	(804) 786-0877
Public relations campaigns, special events and media information	

Casey W. Riley, Director, Division of STD/AIDS
Grayson B. Miller, Jr., MD, Director, Office of Epidemiology